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# **COVER STORY**

# When QUALITY & SERVICE Counts - Choose Makita

Each Makita power tool is built with the finest materials and subjected to strict quality control examination, including a test run under power before leaving the factory. Makita – a brand you can trust!

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9558NB	9557PB	127	DCO180Z22	DLX2022SY7	EG301A168	HR4510C93	SG1251J67
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9564PCV 127 DCV200Z Series 56 DLX2176M 7 EK7301 154 HR5000 93 SP6000 67 9564PCV 127 DCV200Z Series 56 DLX2176T 6 EK7301HD 154 HR5212C 93 SP6000X1 67 9565PCV 126 DDA350RFE 18 DLX2180S 6 EK765TH 153 HRU01ZX2 11 / 164 SP6000X2 67 9565PCV 126 DDA350RFE 18 DLX2180M 7 EK8100 154 HS301DSYE 33 TD0100 117 9741 89 DDF451RFE 13 DLX4057X1 5 EM2600L 163 HS301DSYE 33 TD0100 117 9903 82 DDF453SYE 14 DLX4058M 5 EN4950H 167 H57600 66 TD091DZ 174 9911KX1 82 DDF458RFE 13 DLX6040M 5 EN4950H 167 H57600 66 TD091DZ 174 9911KX1 82 DDF458RFE 13 DLX6040M 5 EN5950SH 167 HU01Z 36 / 167 TD110DSYE 33 9924DB 82 DDF480RME 14 DML184 38 ER2600L 163 JN1601 144 TD110DZ 33 9924DB 82 DDF480RME 14 DML184 38 ER2600L 163 JN3201J 145 TM3000CX1 74 AC001 147 DDF480Z 14 DML801 38 EW1050H 170 JR103DSYE 34 TM3010CX3 74 AC310HX 152 DDF481RRE 13 DML805 38 EW1050H 170 JR103DSYE 34 TM3010CX3 74 AC310HX2 151 DDF481RTE 13 DML805 38 EW2050H 170 JR3050T 70 TW0350 117 AC310HX4 151 DDF481Z 13 DML805 38 EW3050H 170 JR3050T 70 TW1000 117 AC310HX4 151 DDF481Z 13 DML807 38 EW3050H 170 JR3050T 70 TW1000 117 AC310HX4 151 DDF482PE 14 DMR107 30 EY2650H25H 167 JR3050T 70 UB1103 96 AD01Z 35 DDF482PE 14 DMR107 30 EY2650H25H 167 JR3050T 70 UB1103 96 AD01Z 35 DDF482PE 14 DMR107 30 EY2650H25H 167 JR3050T 70 UC3551A 159 AF505N 149 DF040SE 36 DMR200 30 FD02 34 JS1000 144 UC4051A 159 AF605N 149 DF040SE 36 DMR200 30 FD02 34 JS1000 144 UC4051A 159 AF605N 149 DF040SE 32 DP2010 110 FG01 150 JS1601 144 UH6570 166 AN250HC 151 DF031DSYE 32 DP4000 108 FS2500 116 JS3000 144 VC4710 103 AN610H 151 DF031DSYE 32 DP4000 108 FS2500 116 JS3000 144 VJJ01Z 35 AN610H 151 DF031DSYE 32 DP4000 109 FS2701 116 JS0000 144 VJJ01Z 35 AN610H 151 DF031DSYE 32 DP4010 109 FS2701 116 JV0600K 72 WT01 35 AN611 148 DF331DZ 32 DPB180Z 20 FS4000 116 JV10DSYE 33 WT01Z 35							
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AN250HC         151         DF031DSYE         32         DP2010         110         FG01         150         J\$1601         144         UH6570         166           AN451         148         DF031DZ         32         DP4000         108         F\$2200         116         J\$1602         144         VC4710         103           AN453         148         DF032DSYE         32         DP4002         108         F\$2500         116         J\$3201J         144         VJ01         35           AN610H         151         DF032DZ         32         DP4010         109         F\$2701         116         J\$8000         144         VJ01Z         35           AN611         149         DF331DSYE         32         DPB180FE         20         F\$4000         116         J\$0400K         72         WT01         35           AN901         148         DF331DZ         32         DPB180Z         20         F\$4200         116         J\$101DSYE         33         WT01Z         35							UH5570 166
AN453	AN250HC	151	DF031DSYE32	DP2010110	FG01150	JS1601144	UH6570166
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AN611							
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### GENERAL INFORMATION

### LEGEND OF SYMBOLS

# **Brushless Technology**

Tools that feature Brushless Technology



Automatic Torque Drive Technology Tools that feature Automatic Torque Drive Technology



# eXtreme Protection Technology

Tools that feature eXtreme Protection Technology



Environment-Friendly 2-Stroke Engines Tools developed in compliance with: CARB Tier 3, EPA Phase 2 and EU Stage 2 Regulations



### Compact eXtreme Technology Tools that feature Compact eXtreme Technology



### Makita 4-Stroke Engines Gasoline engines that feature Makita Mini 4-Stroke Technology



### Anti Vibration Technology

Tools that feature Anti Vibration Technology



### Carrying Case / Carrying Bag

Tools that include a carrying case are marked with this icon. Carrying cases or bags are constructed of various materials depending on the model. Please check the standard equipment listing to determine the material. Note that Makita reserves the right to change a carrying case or bag's size, material type and / or composition without notice.

Advanced Anti Vibration Technology Tools that feature Advanced Anti Vibration Technology



### Electric Brake

Makita power tools are designed with safety as a top priority. As a result, many Makita models feature electric brakes. The intended result of tools equipped with electric brakes is to improve user safety. Models featuring electric brakes are indicated with this icon.

systems. These systems shield electric motor components from the outer motor housings,



### Deep and Exact Cutting Technology Tools that feature Deep and Exact Cutting Technology

Super Joint System Tools that feature Super Joint System Technology



### **Battery**



### Super Joint System II

Tools that feature Super Joint System II Technology



Tool models with this symbol indicate number of batteries included



### High Pressure

Pneumatic Tools that operate at High Pressure



### Double Insulation Protection

Most Makita models do not require a three prong grounded electrical plug because they are double insulated. This feature protects the user by two independent insulation

BIGROR Pneumatic Tools featuring a large piston for maximum air pressure

# handle / grip areas of the tool and other exposed metal parts on the tool.

YouTube Tools that show this symbol are featured on makita.ca



### Hammer-Driver Drill

Drills that include this symbol feature Makita's hammer-driver drill technology



	ABBREVIATIONS							
BPM	RPM	CFM	FPS	SPM	IPM	OPM	VDC	FPM
Blows Per Minute	Revolutions Per Minute	Cubic Feet Per Minute	Feet Per Second	Strokes Per Minute	Impacts Per Minute	Orbits Per Minute	Volts Direct Current	Feet Per Minute

### Authorized Makita Distributors

Makita power tools, accessories and parts are sold through authorized Makita dealers and retailers. These stocking dealers and retailers are located throughout Canada. They will work hard to supply customers with quality service and the appropriate product for each specific tool or accessory application.

### CSA, ETL & ULC Certification

Makita branded AC & DC (30V & Higher) power tools sold in Canada by Makita Canada Incorporated will bear either a ULC, ETL or CSA designation. These designations indicate that the products are listed by the applicable testing laboratories and comply with their standards of safety. All A/C tools listed in this catalogue are CSA, ETL and or ULC certified.

### **Extension Cord Chart**

When using an extension cord with any Makita power tool or battery charger, ensure that it is suitably rated for use with the applicable tool or charger. Using an unsuitable extension cord may result in a loss of voltage/power or overheating and may subsequently damage the tool or charger. See the chart below which will outline the appropriate extension cord gauge and length to use with tools or chargers. If you have questions regarding the use of extension cords with your Makita product, please contact one of the Makita Factory Service Centres listed on the back cover of this catalogue.

Tool AMP Rating	Extension Cord Length				
	25'	50'	100'	150'	
0 to 6 AMP	18 G	16 G	16 G	14 G	
6 to 10 AMP	18 G	16 G	14 G	12 G	
10 to 12 AMP	16 G	16 G	14 G	12 G	
12 to 16 AMP	14 G	12 G	-	-	

### Instruction Manual

An instruction manual is included with every new and refurbished tool sold by Makita Canada Incorporated. It is important that users read the manual prior to use and that they fully understand all aspects of a tool's operation and function. Replacement instruction manuals are available at makita.ca or can be ordered from any Makita Factory Service listed on the back cover of this catalogue.

### Corporate Disclaimer

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### **EPTA Standard for Stated Net Weight Values**

Makita Industrial Power Tools are weighed in accordance to standards set by the European Power Tool Association (EPTA). In catalogues, the attribute is designated as weight without the cord, for cordless products as weight including batteries, unless otherwise noted.

### Optional Equipment

Note that some tools pictured in this catalogue or on makita.ca are shown with optional equipment to help illustrate their features and benefits. They are not included with the tool and may be purchased separately. See the accessory pages on makita.ca for additional information.

Every Makita power tool is thoroughly inspected and tested before leaving the factory. Warranties regarding defects from workmanship and materials vary depending on the product and/or product series All Makita tools are warranted to be free of defects from workmanship and materials for a period of ONE YEAR from the date of original purchase. All Makita gas powered outdoor power equipment (OPE) is warranted to be free of defects from workmanship and materials for a period of TWO YEARS from the date of original purchase. This warranty includes Makita gas powered OPE products used in consumer, commercial or rental applications. Any accessories included with OPE products have a ONE YEAR warranty. These accessories include but are not limited to chainsaw chain, chainsaw bars, trimmer heads, brush cutter blades, handles, harnesses, hoses, connectors, filters, bags, tool kits, adjustment/maintenance tools. All Makita cordless tools powered by lithium ion batteries are warranted to be free of defects from workmanship and materials for a period of THREE YEARS from the date of original purchase. Some accessories included with lithium ion products have a ONE YEAR warranty. These accessories are batteries, battery chargers, flashlights and job site radios. Should any problem develop during the specified warranty period shown in part one or part two above, return the complete product (freight prepaid) to one of Makita's Factory or Authorized Service Centres in Canada. If a qualified inspection shows the problem is caused by defective workmanship or material, Makita may choose to repair and/or replace the product in question. This warranty does not apply where: Repairs to the product have been made or attempted by others, repairs to the product are required because of normal wear and tear, the product has been abused, misused or improperly maintained or alterations have been made to the product. In no event shall Makita be liable for any indirect, incidental or consequential damages from the sale or use of the product. This disclaimer applies both during and after the term of this warranty. Makita disclaims liability for any implied warranties, including implied warranties of merchantability and fitness for a specific purpose, after the applicable term of this warranty. This warranty provides for specific legal rights. The provisions contained in this warranty are not intended to limit, modify or take away from, disclaim or exclude any warranties set forth in any legislation. To the extent required by law, the provisions in any provincial or federal legislation with respect to warranties take precedence over the provisions of this warranty. This warranty is subject to change without notice.

> Always refer to makita.ca for the most current updated information

# **Protect your** investment in TOOLS and PEOPLE!

Makita is a world leader in engineering and manufacturing quality electrical motors for power tools. Safety measures are an important part of each tool.

SAFE DESIGN 2-STAGE SWITCHES prevent accidental startup

**ELECTRIC BRAKES** stop the blade or wheel within 3-5 seconds of releasing the trigger Circular Saws, Routers, Mitre Saws and more!

TORQUE LIMITERS prevent operator injury when binding against objects Angle Drills, Rotary Hammers and more

Clutch disengages upon sudden bit jam, bearings compress inward





Makita's DUST EXTRACTION SOLUTIONS are intended to capture dust at the point of origin and eliminate the harmful effects of LMATIL airborne contaminants on end users.

VC4710 and 446L Dust Extractors are ideal for: Planers, Angle Grinders, Rotary Hammers, Mitre Saws, Routers and more!

18V Li-lon 15/16" Rotary Hammers with HEPA Filter Dust Extraction System







The SUPER JOINT SYSTEM (SJS & SJS II) reduces Grinder & Saw kick-back and motor burnout due to wheel lock up. The SJS & SJS II will automatically disengage the drive gears preventing further power from transferring to the wheel.





The Makita MINI 4-STROKE engine features high performance and clean exhaust emission. Compared with the conventional 4-Stroke Engines, Makita Mini 4-Stroke Engines produce approximately 20 - 30% more power thanks to its high combustion efficiency.

Power Cutters, Blowers, Line Trimers, Brush Cutters, Split Shaft Line Trimmer

ENVIRONMENTALLY FRIENDLY



### The ERGONOMIC SOFT RUBBER GRIP

design incorporated into many Makita tools is engineered to provide the operator with a more naturally fitting tool that is comfortable to use over prolonged periods.

Li-Ion Cordless Tools, Circular Saws, Planers, Rotary Hammers, and more!



Ergonomic





Makita's ANTI-VIBRATION TECHNOLOGY actively dampens harmful vibration in Rotary Hammers, Demolition Hammers, and Reciprocating Saws. Using the principle of Dynamic Vibration Absorption, vibration is reduced by up to 40%. Many Makita tools also feature a spring loaded, hinged Vibration Absorbing Handle to further control harmful vibration.

Reciprocating Saw, 70 lbs Breaker Hammers, Demolition Hammers, Rotary Hammers











### **DLX4058M**

 Rapid Charger (DC18RC) Tool Bag (831278-2)

### **INCLUDES:**

- 1/2" Hammer Drill / Driver (DHP458Z)
- 1/4" Impact Driver (DTD152Z)
- Reciprocating Saw (DJR186Z)
  6-1/2" Circular Saw (DSS611Z)
  Two 18V (4.0 Ah) Li-Ion Batteries







18V4.0Ah





4 Tool Combo Kit

4 Tool Combo Kit



### **DLX4057X1**

### **INCLUDES:**

- 1/2" Hammer Drill / Driver (DHP453Z)

- 1/4" Impact Driver (DTD152Z)
   Reciprocating Saw (DJR186Z)
   6-1/2" Circular Saw (DSS611Z)
   Two 18V (3.0 Ah) Li-lon Batteries
- BL1830 (194205-3)
- Standard Charger (DC18SD)
   Tool Bag (831278-2)







# **DLX2005T**

### **INCLUDES:**

- 1/2" Hammer Drill / Driver (DHP458Z)
   1/4" Impact Driver (DTD152Z)
   Two 18V (5.0 Ah) Li-Ion Batteries BL1850B (196675-2)
- Rapid Charger (DC18RC)
- Plastic Carrying Case (821532-2)





### **DLX2005M THammer INCLUDES:**

- · 1/2" Hammer Drill / Driver (DHP458Z)
- 1/4" Impact Driver (DTD152Z)
- Two 18V (4.0 Ah) Li-Ion Batteries BL1840B (196401-9)
   Rapid Charger (DC18RC)
- Plastic Carrying Case (821532-2)

### DLX2015M Drill

Same as above except with 1/2" Drill / Driver (DDF458Z)



### **DLX2180S**

### INCLUDES:

- 1/2" Hammer Drill / Driver (DHP484Z)
- 1/4" Impact Driver (DTD153Z)
   Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3)
- Standard Charger (DC18SD)
   Tool Bag (831274-0)



# 1873.0Ah 2 Tool Combo Kit BRUSH LESS

# LXT211 THammer

### INCLUDES:

- 1/2" Hammer Drill / Driver (DHP482Z)
- 1/4" Impact Driver (DTD152Z)
- Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3)
- Rapid Charger (DC18RC)
   Plastic Carrying Case (824812-5)

### LXT220 Drill

 Same as above except with 1/2" Drill / Driver (DDF482Z)





Tool Combo Kit





# **DLX2020SY THammer**

# **INCLUDES:**

- 1/2" Hammer Drill / Driver (DHP453Z)
- 1/4" Impact Driver (DTD148Z)
   Two 18V (Compact) Li-lon Batteries BL1815N (196235-0)
   Standard Charger (DC18SD)
- Plastic Carrying Case (140354-4)

### DLX2022SY Drill

· Same as above except with 1/2" Drill / Driver (DDF453Z)





 $18 \mathbb{V}$  Compact





2 Tool Combo Kit



# 2 Tool Combo Kit

### **DLX2149 INCLUDES:**

- Two 1/4" Impact Drivers (DTD152Z)
   Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3)
- Rapid Charger (DC18RC)
   Plastic Carrying Case (824812-5)













### **DLX2186M**

### INCLUDES:

- Two 1/4" Impact Drivers (DTD153Z)
   Two 18V (4.0 Ah) Li-Ion Batteries BL1840B (196401-9)
- Rapid Charger (DC18RC)
   Plastic Carrying Case (821532-2)









Tool Combo Kit

### 18V4.0Ah 2 Tool Combo Kit **DLX2089M INCLUDES:** 1/4" Drywall Screwdriver (DFS452Z) Drywall Cutout Tool (DCO180Z) Two 18V (4.0 Ah) Li-lon Batteries BL1840B (196401-9) Rapid Charger (DC18RC) 21" Tool Bag (821007X) BRUSH LESS NEW! **Rapid Charger**

# **DLX2048**

**INCLUDES:** 

- 1/4" Drywall Screwdriver (DFS451Z)
   Drywall Cutout Tool (DCO180Z)
- Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3)
   Rapid Charger (DC18RC)
- 21" Tool Bag (821007X)

NEW!









2 Tool Combo Kit

# BRUSHLESS

# LONGER LIFE

- Maintenance free operation with no brushes to replace
- · Reduced friction means less wear on gears and other internal parts for maximum operational performance
- Longer battery run times and overall life cycles

- Lower amperage draw of brushless motors and minimal friction result in reduced heat buildup in tool and battery
- Increased Motor Cooling due to greater air volume around the motor ideal for use during periods of prolonged operation, including manufacturing and production applications

Lower heat, friction and amperage draw extends battery run time per charge

- Brushless Motors offer increased speed, higher torque and maximum operational efficiency for greater productivity
- Electronic controllers allow for integration of Impact Power Selection, Tek and "cam-out" elimination modes for precision fastening applications



Power tools featuring Makita's 18Vx2 Direct Connect System technology use Two 18V Li-lon Betteries directly without a battery converter!

### Reciprocating Saw

### DJR360Z

### Makita's FIRST 18Vx2 Brushless Reciprocating Saw!

- Accepts two x 18V Li-lon batteries without a battery converter for use with existing 18V Li-lon battery platform
- Brushless DC motor generates less heat buildup and is ideal for use in prolonged manufacturing and production applications
- eXtreme Protection Technology (XPT) offers maximum protection against dust, dirt and debris for optimal performance in extreme conditions
- Retractable Sky Hook allows tool to be hung on rafters, pipes or scaffolding
   2 speed settings provides ideal settings for wood or metal cutting applications



**SPECIFICATIONS** Two 18V Li-lon **Battery Capacities Maximum Cutting Capacities:** 5-1/8" (130 mm) Wood (11-3/4" blade) 10" (255 mm) Strokes Per Minute: 0 - 3,000 SPM High 0 - 2,300 SPM Low Length of Stroke 1-1/4" (32 mm) 17-3/4" (449 mm) Overall Length **Net Weight** 6.2 lbs (2.8 kg)

For ACCESSORIES see pages 70 - 71

### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, Blade Set (194068-7)

### 1" Rotary Hammer

### DHR264Z

### Makita's FIRST 18Vx2 Direct 1" Rotary Hammer

SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only Features Quick Change Drill Chuck



- Accepts two x 18V Li-Ion batteries without a battery converter for use with existing 18V Li-Ion battery platform
- Center of gravity located close to rear handle resulting in ideal tool balance during operation
   Torque limiter stops rotation if bit jams for increased operator safety and enhanced motor protection
- · 40 angle bit positions enable chisels to be positioned at optimum angle of operation
- Rubber housing bumper protects mode selector switch and gear housing from damage
   LED job light with afterglow feature
   SPECIFICATIONS

STANDARD EQUIPMENT INCLUDES:

One touch sliding chuck enables quick and easy bit changes



### **SPECIFICATIONS**

<b>Battery Capacities</b>	Two 18V Li-Ion
Capacities:	
Concrete	1" (26 mm)
Steel	1/2" (13 mm)
Wood	1-1/4" (32 mm)
No Load Speed	0 - 1,250 RPM
Blows Per Minute	0 - 5,000 BPM
Impact Energy	2.5 J (1.8 ft. lbs)
Overall Length	14-3/4" (374 mm)
Net Weight	7.7 lbs (3.5 kg)

For ACCESSORIES see pages 99 - 101

Tool Only, Batteries and Charger Sold Separately,
Side Handle (158057-6), Cleaning Cloth (443122-7), Bit Grease (194683-7), Depth Gauge (324219-0), Quick Change Drill Chuck (194079-2)

### 1" Rotary Hammer

### NEW! DHR263PF2 DHR263Z

Makita's FIRST 18Vx2 Direct 1" Rotary Hammer

SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

· Accepts two x 18V Li-lon batteries without a battery converter for use with existing 18V Li-lon battery platform

**SPECIFICATIONS** 

- Center of gravity located close to rear handle resulting in ideal tool balance during operation
   Torque limiter stops rotation if bit iams for increased operator safety and enhanced motor protection
- · 40 angle bit positions enable chisels to be positioned at optimum angle of operation
- · Rubber housing bumper protects mode selector switch and gear housing from damage
- · LED job light with afterglow feature
- One touch sliding chuck enables quick and easy bit changes



**Battery Capacities** Two 18V Li-lon Capacities: Concrete 1" (26 mm) Steel 1/2" (13 mm) 1-1/4" (32 mm) Wood No Load Speed 0 - 1,250 RPM Blows Per Minute 0 - 5,000 BPM Impact Energy 2.5 J (1.8 ft. lbs) Overall Length 13-3/4" (363 mm) Net Weight 7.5 lbs (3.4 kg) For ACCESSORIES see pages 99 - 101

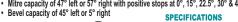
STANDARD EQUIPMENT INCLUDES:
DHR2639F2: Two 18V (3.0 An) Li-lon Batteries BL1830 (194205-3), Dual Port Rapid Charger (DC18RD), Battery Cover (450128-8), Side Handle (158057-6), Cleaning Cloth (443122-7), Bit Grease (194803-7), Depth Gauge (324219-0), Tool Bag (831278-2)
DHR2632: Tool Only, Batteries and Charger Sold Separately. Side Handle (158057-6), Cleaning Cloth (443122-7), Cleaning Cloth (44312-7), Bit Grease (194683-7), Depth Gauge (324219-0)

### 7-1/2" Dual Sliding Compound Mitre Saw **DLS714Z**

### Up To 11-1/34" Cuts In 2x Material

- · Brushless DC motor with high power to weight and size ratio
- Automatic Torque Drive Technology™ (ADT) adjusts motor speed and torque during
- heavy-duty cutting applications for maximum jobsite efficiency and performance

   Dual sliding rail mechanism incorporating 4 linear ball bearings provides increased rigidity to produce precise, adjustment free cuts right out of the box
- Soft start feature gradually increases speed to eliminate start up shock
- 2 stage safety switch prevents accidental startup for increased operator safety
   Mitre capacity of 47° left or 57° right with positive stops at 0°, 15°, 22.5°, 30° & 45°





**Battery Capacities** Two 18V Li-Ion **Blade Diameter** 7-1/2" (190 mm) 5/8" (15.9 mm) No Load Speed 5.700 RPM 25-3/4" (655 mm) Overall Length **Net Weight** 26.3 lbs (11.9 kg)

You Tube

Soft Start, Electric Brake

STANDARD EQUIPMENT INCLUDES: Tool Only, Balteries and Charger Sold Separately, 7-1/2" C.T. Blade 40T (A-90629), Dust Bag (122852-0), Hex Wrench 5 (783203-8), Triangle Rule (762001-3), Vertical Vice (122571-8), 2 Ea. Holders (322312-4)

### 7-1/4" Circular Saw

### **NEW!** DHS711PF2 = **DHS711Z**

Makita's FIRST 18Vx2 7-1/4" Circular Saw!

- · Offers the power of electric saws with the convenience and versatility of cordless saws!
- · Electric brake stops blade 3-5 seconds after trigger is released for increased operator safety Large lock-off safety lever prevents accidental start up
   High performance and lightweight design with magnesium blade case and base plate
- Blower feature keeps cutting line free of sawdust
- Bevel capacity of 50° with positive stop at 45°



**Battery Capacities** Two 18V Li-Ion Blade Diameter 7-1/4" (185 mm) 5/8" (15.9 mm) Arbor Maximum Cutting Depth: 2-5/8" (66 mm) U 45° 1-7/8" (47.5 mm) 50° 1-11/16" (42.5 mm) No Load Speed 4,800 RPM Overall Length 14" (356 mm) 7.5 lbs (3.4 kg) **Net Weight** 

**SPECIFICATIONS** 

For **ACCESSORIES** see pages 52 & 69

DHS711PE2: Two 18V (3.0 Ah) Li-lon Batteries BL 1830 (194205-3), Dual Port Rapid Charger (DC18RD), Battery Cover (450128-8), 7-114" C.T. Blade 24T (1 Ea. A-94530-10), Hex Wrench 5 (783217-7), Guide Rule (164095-8), Tool Bag (831278-2)
DHS711P2: Tool Only. Batteries and Charger Sold Separately. 7-14" C.T. Blade 24T (1 Ea. A-94530-10), Hex Wrench (783217-7),

### Robotic Vacuum Cleane

### DRC200Z

### 19 Sensors Enable Optimal Vacuuming Performance

- Accepts two x 18V Li-lon batteries without a battery converter for use with existing 18V Li-lon battery platform
- Brushless DC motor with high power to weight and size ratio
- Brushless DC motor generates less heat buildup and is ideal for periods of prolonged use Operates in random or pattern mode for maximum vacuuming efficiency
- Two dust collection modes, vacuum plus power brush for small and large debris and power brush only for
- large debris, suitable for a wide range of vacuuming applications
  19 sensors (bumper sensor, gyro sensor, 2 x IR sensors, 4 x IR cliff sensors, magnetic field sensor, 2 x wheel sensors and 8 x ultrasonic sensors) enable optimal vacuuming performance through automatic operation and obstacle detection



**SPECIFICATIONS Battery Capacities** 

Two 18V Li-lon Continuous Use

Approx. 200 min (with BL1850B x 2) Maximum Cleaning Area

5382 sq.ft. (500 m<sup>2</sup>) (with BL1850B x 2) Random / Pattern Running Mode 2.5 I **Dust Box Capacity** Dimensions (L x W x H)

> 18-1/8" x 18-1/8" x 7-1/8" (460 mm x 460 mm x 180 mm)

**Net Weight** 14.6 lbs (6.6 kg)

**R**ово**PRO** 

STANDARD EQUIPMENT INCLUDES: Net Weight 14.6
Tool Only, Batteries and Charger Sold Separately. Wireless Remote Controller (SH00000238), Side Brush (SH00000065), Boundary Tape 15m (SH00000240)



### Backpack Vacuum Cleaner

### DVC260Z

### **Makita's FIRST Backpack Style Vacuum Cleaner**

BRUSH LESS

- Accepts two x 18V Li-lon batteries without a battery converter for use with existing 18V Li-lon battery platform
- Brushless DC motor with high power to weight and size ratio
- Shoulder harness designed for optimal user comfort and reduced fatigue Hand held controller for





BRUSH ESS **High / Low Suction Control** 

### **SPECIFICATIONS**

Two 18V Li-lon **Battery Capacities** 53 CFM (1.5 m<sup>3</sup>/min) Maximum Air Flow **Maxiumum Sealed Suction** 

7.1 kPa (710 mm H2O) **Maximum Bag Capacity** Suction Power (high mode) Overall Dimensions (L x W x H) (no battery)

9" x 6" x 14-3/4" (230 mm x 152 mm x 373 mm) **Net Weight** 6.9 lbs (3.1 kg)

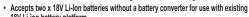
### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, HEPA Filter Assembly (123636-9), Hose Complete 28-1.0M (14377-28), Hose Band (166116-2), Paper Filter Bag Set (197902-0), Flexible Rubber Nozzle Set (197900-4), Nozzle Assembly (Floor Nozzle) (123486-2), Telescopic Pipe Assembly (123584-2), Bent Pipe Assembly (123677-5), Backpack Shoulder Harness (161479-1)

### Vacuum Cleaner

### DVC861LZ

### Operates With AC (120V) Or DC (18Vx2 Li-lon) Power Sources For Maximum Jobsite Efficiency And Versatility



- 18V Li-ion battery platform
- · Variable suction power enables operator to adjust the suction power to the application · Large on/off switch enables easy operation
- HEPA Filter suitable for use with dry L Class materials only Battery cover protects batteries against water
- Caster stoppers protects vacuum cleaner against unintentional movement during operation

penetration



L Class Vacuum Cleaner

**Battery Capacities** Two 18V Li-lon Maximum Air Flow

74 CFM (2.1 m3/min) on DC power 127 CFM (3.6 m3/min) on AC power Tank Capacity 8.0 L AMPS (120V) 9.2 A Power Cord Length 19.7 ft (6.0 m)

Overall Dimensions (L x W x H) 14-3/8" x 13-1/8" x 14-1/2" (366 mm x 334 mm x 368 mm)

Net Weight 19.2 lbs (8.7 kg)

STANDARD EQUIPMENT INCLUDES

Tool Only, Batteries and Charger Sold Separately, Nozzle Assembly, 2.5m Hose (195434-1), Poly Bag 10Pc/Set (195432-5), Straight Pipe (192563-1), Bending Pipe (192562-3), Corner Nozzle (410306-2), Accessory Tool Box (455732-8)

### Turbo Blower

### **DUB362Z**

# **Our Most Powerful Cordless Blower Yet!**

- **Amazing 120 MPH and 473 CFM Operation**
- · Powered by two 18V Li-ion batteries in series to supply energy to the powerful 36V DC motor drive system
- 6-stage air volume/velocity settings by dial with variable speed control by trigger
   The trigger also has a lock on function, with button operable from either side of handle
- 3-stage telescopic long nozzle with adjustment range of 100 mm (4")
- Dual battery fuel gauges
   Best grip to frame angle provides optimum nozzle to ground angle for efficient sweeping operation

  Lightweight & compact for single
- handed operation
- Longer run time thanks to brushless motor



STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Front Nozzle (455914-2), Long Nozzle (455915-0)







### **SPECIFICATIONS**

**Battery Capacities** Two 18V Li-lon 473 CFM (13.4 m³/min) Max. Air Volume Max. Air Velocity 120 MPH (54 m/sec) 22,000 RPM No Load Speed 32-3/4", 34-3/4", 36-5/8" Overall Length (830 mm, 880 mm, 930 mm) **Net Weight** 6.0 lbs (2.7 kg)

### **Blower**

### **DUB361Z**

### More Power From Makita's 18Vx2 Battery Platform

- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for
- Optimal performance in extreme conditions
- · Battery capacity warning light indicates ideal time to recharge battery

  Low noise level suitable for use in residential
- areas and public spaces
- · Push button air volume selection (low / high settings) Long blowing nozzle with curved tip
- for optimal blowing performance









### **SPECIFICATIONS**

**Battery Capacities** Two 18V Li-lon Maximum Air Volume High 155 CFM (4.4 m<sup>3</sup>/min) 92 CFM (2.6 m³/min) Low Maximum Air Velocity: 208 MPH (93 m/sec) High 128 MPH (57 m/sec) Low No Load Speed:

17,000 RPM High 10,000 RPM Low **Overall Length** 35-5/8" (90 cm) **Net Weight** 4.2 lbs (1.9 kg)

### 25-1/2" Hedge Trimmer **DUH651Z Reduced Noise And Emissions Versus Competitive Gas Models** · Accepts two x 18V Li-lon batteries without a battery converter for use with existing 18V Li-lon battery platform · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions

· Electric brake stops blade 3-5 seconds after trigger is released for increased operator safety · Battery capacity warning light indicates approximate remaining battery power 5 position rotating rear handle with positive stops at 0°, 45° and 90° **Dual Blade Action** enables optimal positioning when cutting vertical or angled hedges SPECIFICATIONS **Battery Capacities** Two 18V Li-lon Strokes Per Minute (min-1) 1.000 - 1.800 SPM 25-1/2" (650 mm)

**Cutting Width** Maximum Cutting Thickness 11/16" (18 mm) Overall Length 48-1/2" (123 cm) **Net Weight** 8.9 lbs (4.0 kg)

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Shear Blade Assembly Set (196689-1), Blade Cover (450490-1)

### 14" Line Trimmer DUR364LZ

### **Powerful Trimming For Where Low Noise Is A Concern**

· Brushless motor is located on the trimmer head end to provide ultimate torque for trimming

- XPT (eXtreme Protection Technology) is provided to protect the unit under wet and dirty conditions for the longest life
- · Electronic current limiter for overload protection
- Dual battery fuel gauges for batteries state of charge at a glance
- · Soft start feature for added motor protection
- Brushless motor with electronic 2 speed selection
- Reverse switch for easy removal of stuck grass clippings



**SPECIFICATIONS** Two 18V Li-lon **Battery Capacities Cutting Width** 13-3/4" (350 mm) No Load Speed: 5,000 RPM Low 6.500 RPM High Overall Length 69" (175 cm) **Net Weight** 8.6 lbs (3.9 kg)

You Tube

STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately.

Bump and Feed Trimmer Head Assy (197297-1), Salety Goggles (195246-2), Hex Wrench 5 (783217-7), Hex Wrench 4 (783202-0), Accessory Bag (831304-7), Protector (455622-5)

### 12" Chainsaw

### **DUC302Z**

### Makita's FIRST 18Vx2 Direct Chainsaw! Ideal For **Cutting Firewood Or Brush, Pruning Applications And More!**

- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- Battery capacity warning light indicates ideal time to recharge battery
   Lock-off button prevents accidental startup
- Electric chain brake provides maximum operator safety if kickback occurs
- Tool-less chain tension adjustment for quick and easy adjustment on the jobsite





### **SPECIFICATIONS**

Two 18V Li-lon **Battery Capacities Guide Bar Length** 12" (300 mm) Chain Pitch / Gauge 3/8" / 0.043" Chain Speed 1,650 FPM (500 m/min) Overall Length 22-3/4" (577 mm) **Net Weight** 7.7 lbs (3.5 kg)

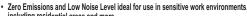
For ACCESSORIES see page

STANDARD EQUIPMENT INCLUDES:
Tool Only, Batteries and Charger Sold Separately, 12" Chain (196740-7), 12" Guide Bar (165245-8), Chain Cover (419288-5)

### 13-3/4" Cultivator

### HKU01ZX2

### Lightweight Design with High Efficiency, Zero Emissions and Low Noise Level



including residential areas and more

Adjustable 3-Stage Handle enables positioning at optimal angle of operation or for more compact storage when not in use

 Battery Capacity Warning Light indicates approximate remaining battery power for each battery

Transport Wheels enable easy movement around the work site and can be folded upright when not in use



STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Direct Connect Battery Converter

**SPECIFICATIONS Battery Capacities:** 36V (2.6 Ah) Li-lon Two 18V (3.0 Ah) Li-lon No Load Speed: Tine Axle Speed 85 RPM

4.100 RPM Motor Speed **Cultivating Width** 13-3/4" / 8-7/8" (350 / 225 mm) 9-5/8" (245 mm) Tine Diameter **Transmission Speeds** 1-Forward Dimensions (L x W x H)

47"x 19-1/4"x 39-1/4" (119 cm x 49 cm x 100 cm) **Net Weight** 48.5 lbs (22.2 kg)

### 11-3/4" Curved Shaft Line Trimmer

**Electric Chain Brake** 

### HRU01ZX2

### **Low Noise Level And Zero Emissions**

- Brushless DC Motor with high power to weight and size ratio
- Battery Power Warning light indicates approximate remaining battery power Motor Indicator Warning Light indicates current limiter has been activated
- · Current Limiter prevents motor burnout caused by overheating
- Electric Brake for increased operator safety
- 11-3/4" Cutting Path (using standard equipment string trimmer head)
- Includes BCV02 18V to 36V Li-lon Battery Converter enabling use with 2 x 18V Li-lon BL1830 Batteries



**Battery Capacities:** 36V (2.6 Ah) Li-lon Two 18V (3.0 Ah) Li-lon **Cutting Width** 11-3/4" (300 mm) No Load Speed: 0 - 7,000 RPM High 0 - 5.100 RPM Low Dimensions (L x W x H) 67-3/4" x 11-5/8" x 16-1/2"

(172 cm x 29 cm x 42 cm)

8.4 lbs (3.8 kg)

Electric Brake. Variable Speed, Reversible

BRUSHLESS

STANDARD EQUIPMENT INCLUDES: Tool Only, Batteries and Charger Sold Separately, Bump & Feed Trimmer Head (195961-8), Protective Guard (195959-5). Hex Wrench 4 (783202-0), Hex Wrench 5 (783217-7), Accessory Bag (831304-7), Direct Connect Battery Converter

**Net Weight** 

# 18V to 36V Li-Ion Battery Converters

### 196810-2 Direct Connect Style BCV03

### Use with models HRH01, HRU01ZX2, HKU01ZX2

- Enables the use of Two 18V Li-Ion Batteries to operate most 36V Li-Ion Tools and Accessories
- · Features Li-Ion Battery Protection System, including Over-Discharge. Temperature and Circuit Protection for enhanced performance, battery cycle life and overall battery life
- · LED Power Lights indicate remaining battery power Compact Design ideal for direct mounting on tools and accessories
- · Batteries not included



### 195512-7 Belt / Shoulder Style BCV01 Use with models HRH01, HKU01ZX2

· Enables the use of Two 18V Li-Ion Batteries to operate most 36V Li-Ion Tools and Accessories

- · Features Li-Ion Battery Protection System, including Over-Discharge.
- Temperature and Circuit Protection for enhanced performance, battery cycle life and overall battery life
- · LED Power Lights indicate remaining battery power
- Rugged ABS Plastic Cover provides maximum bettery protection
- . Heavy Duty 5' Power Cord allows for maximum reach · Can be worn using Belt Hook and Loops

or with optional Shoulder Strap (Part No. 166094-6, not shown)





**Prevents Debris & Liquids From Entering The Tool** 

**Expands Tool Usage To Harsh Environments** 

**Motor And Electrical Components Remain Clean** 

### **Provides Longer Tool Life**

### 15/16" Rotary Hammer

**NEW!** DHR242RMEV

**NEW!** DHR242ZVX



**Lightweight, 3-Mode Rotary Hammer** SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

- · Brushless DC Motor generates less heat buildup and is ideal for prolonged use in high production applications
- Includes DX01 HEPA Filter Dust Extraction System for dustless drilling applications in sensitive work environments
- DX01 HEPA Filter Dust Extraction System features One-Touch Attachment / Removal System. Adjustable Depth Gauge and Large Capacity Dust Box for maximum



**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon Capacities: Concrete 15/16" (24 mm) Steel 1/2" (13 mm) Wood 1-1/16" (27 mm) Impact Energy 2.4 J (1.8 ft. lbs.) No Load Speed 0 - 950 RPM Blows Per Minute 0 - 4.700 BPM 12-7/8" (328 mm) **Overall Length** Net Weight 7.3 lbs (3.3 kg)

For ACCESSORIES see pages 99 - 101

BRUSH LESS

STANDARD EQUIPMENT INCLUDES:

DHR242RMEV: Two 18V (4.0 Ah) Li-lon Batteries BL1840B (196401-9), Rapid Charger (DC18RC), Battery Cover (450128-8), Depth Gauge (324219-0), Side Handle (158057-6), Dust Extraction System (DX01), Plastic Carrying Case (141402-2) DHR242ZVX: Tool Only, Batteries and Charger Sold Separately. Depth Gauge (324219-0), Side Handle (158057-6), Dust Extraction System (DX01), 2° Tool Bag (821007X)

### 15/16" Rotary Hammer

DHR241RFE DHR241Z

Lightweight, 3 Mode Rotary Hammer SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

- · Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection Rubber Joint Construction suppresses transmission of vibration to battery, minimizing battery failures due to terminal breakage or poor electrical contact
  40 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- Rubber Housing Bumper protects mode selector switch and gear housing from damage
- One Touch Sliding Chuck enables quick
- and easy bit changes

### Variable Speed, Reversible



**SPECIFICATIONS** 18V Li-Ion **Battery Capacities** Capacities: 15/16" (24 mm) Concrete Steel 1/2" (13 mm) Wood 1-1/16" (26 mm) Impact Energy 1.9 J (1.4 ft.lbs.) 0 - 1200 RPM No Load Speed Blows Per Minute 0 - 4000 RPM Overall Length 16-3/8" (417 mm)

Net Weight For ACCESSORIES see pages 99 - 101

7.7 lbs (3.5 kg)

STANDARD EQUIPMENT INCLUDES:
DHR241RFE: Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Depth Gauge (324219-0), Side Handle (158057-6), Plastic Carrying Case (141643-0) **DHR241Z: Tool Only. Batteries and Charger Sold Separately.** Depth Gauge (324219-0), Side Handle (158057-6)

### 15/16" Rotary Hammer

### DHR243Z

**Lightweight 3-Mode Rotary Hammer** 

SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

Features Quick Change Drill Chuck

- · Brushless DC Motor generates less heat buildup and is ideal for prolonged use
- In high production applications
   Quickly attaches to Makita's DX02 Dust Extraction System for dustless drilling applications in sensitive
- work environments (DX02 sold separately)

  Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection

### Variable Speed, Reversible



### **SPECIFICATIONS**

Battery Capacities	18V Li-lon
Capacities:	
Concrete	15/16" (24 mm)
Steel	1/2" (13 mm)
Wood	1-1/16" (27 mm)
Impact Energy	2.4 J (1.8 ft. lbs.)
No Load Speed	0 - 950 RPM
Blows Per Minute	0 - 4,700 BPM
Overall Length	13-7/8" (353 mm)
Net Weight	6.4 lbs (2.9 kg)

Quick Change Drill Chuck

194079-2

For ACCESSORIES see pages 99 - 101

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Depth Gauge (324219-0), Drill Chuck Set (194079-2), Side Handle (158057-6)

### Rotary Hammer HEPA Filter Dust Extraction System

- DX01 Use with models DHR242RMEV / DHR242ZVX
- DX02 Use with model DHR243Z
- · Provides effective dust extraction for drilling applications in sensitive work environments
- · Transparent Dust Box allows operator to quickly reference current dust level
- · One Touch Attachment/Removal system enables canister to be quickly emptied of accumulated dust
- · Large Dust Canister provides extended operating time between cleaning
- · Easily removable HEPA Filter for fast and effective cleaning
- · Integrated Depth Gauge is fully adjustable for precise depth setting
- · Easily removable from Rotary Hammer when not immediately required · Double Lock Function prevents accidental removal from Rotary Hammer
- Automatic Operation in conjunction with Rotary Hammer using integrated DC Motor



### 15/16" Rotary Hammer

### DHR202Z DHR202RFE

Lightweight, 3 Mode Rotary Hammer SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

- Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
   Rubber Joint Construction suppresses transmission of vibration to battery, minimizing battery failures
- due to terminal breakage or poor electrical contact
- · 40 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- LED Light with Afterglow feature
- · One touch sliding chuck enables quick and easy bit changes

### Variable Speed, Reversible



### **SPECIFICATIONS**

Battery Capacities	18V Li-Ion
Capacities:	
Concrete	15/16" (24 mm)
Steel	1/2" (13 mm)
Wood	1" (26 mm)
Impact Energy	1.9 J (1.4 ft. lbs.)
No Load Speed	0 - 1,100 RPM
Blows Per Minute	0 - 4,000 BPM
Overall Length	14-1/8" (358 mm)
Net Weight	7.7 lbs (3.5 kg)

DHR202RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3),
Rapid Charger (DC18RC), Battery Cover (450128-8), Depth Gauge (324219-0), Side Handle (158057-6), Plastic Carrying Case (141642-2) Rapid Charger (DC18RC), Battery Cover (450128-8), Depth Gauge (324219-0), Side Handle (158057-6), Plastic Cam **DHR2022:** Tool Only, Batteries and Charger Sold Separately. Depth Gauge (324219-0), Side Handle (158057-6)

1/2" Hammer Drills / Drivers

PICTURED: DHP481RTE

Drill / Driver

makita

### DHP481Z / RME / RTE & DDF481Z / RME / RTE

### Hammer Drill / Driver

DHP481Z DHP481RME NEW! DHP481RTE

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon Capacities: Concrete 5/8" (16 mm) 1/2" (13 mm) Steel Wood 3" (76 mm) No Load Speed 0 - 550 / 0 - 2,100 RPM Blows Per Min. 0 - 8,250 / 0 - 31,500 BPM

### Maximum Lock Torq

1,090 in. lbs (125 Nm)

Overall Length 8-1/8" (205 mm) **Net Weight** 6.0 lbs (2.7 kg)

STANDARD EQUIPMENT INCLUDES:

DHP481z: Tool Only, Batteries and Charger Sold Separately, Side Handle (12641-38), Two Double Ended Bits (724637-8), Bit Hother (452947-8), Stopper Pole (122576-8), 112' Keyless Chuck (766015-4), Hook (346449-3) DHP481RME: Same as DHP481Z except with Two 159 (40 Ah) Li-lon Batteries BL1840B (1964/19), Rapic Charger (DC18RC), Plastic Carrying Case (82/1524-1)

DHP481RTE: Same as DHP481Z except with Two 18V (5.0 Ah) Li-lon Batteries

BL1850B (196675-2), Rapid Charger (DC18RC), Plastic Carrying Case (82/1524-1)

### Drill / Driver

DDF481Z DDF481RME NEW! DDF481RTE

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon Capacities: Steel 1/2" (13 mm) 3" (76 mm) Wood 0 - 550 / 0 - 2,100 RPM No Load Speed

1,090 in. lbs (125 Nm)

**Overall Length** 8-1/8" (205 mm) **Net Weight** 5.7 lbs (2.6 kg)

### STANDARD EQUIPMENT INCLUDES

**DDF481Z:** Tool Only. Batteries and Charger Sold Separately. Side Handle (126412-0), Two Double Ended Bits (784637-8). Bit Holder (452947-8), 1/2" Keyless Chuck (766015-4),

PIGOS (340-493-3)
DDF481RME: Same as DDF481Z except with Two 18V (4.0 Ah)
Li-lon Batteries BL1840B (198401-9), Rapid Charger (DC18RC),
Plastic Carrying Case (821524-1)

18v

DDF481RTE: Same as DDF481Z except with Two 18V (5.0 Ah) LI-Ion Batteries BL18508 (196675-2), Rapid Charger (DC18RC), Plastic Carrying Case (821524-1)



# Features Brushless DC Motor

eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions Battery fuel gauge indicates approximate remaining

battery power Brushless DC motor with high power to weight

and size ratio

Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing / production applications

# 1/2" Hammer Drill / Driver

### DHP458RFE DHP458Z

### **High Efficiency, Compact Design**

- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- Independent Battery Fuel Gauge indicates approximate remaining battery power



**SPECIFICATIONS** 18V Li-lon **Battery Capacities** Capacities:

5/8" (16 mm) Concrete Steel 1/2" (13 mm) 2-9/16" (65 mm) Wood

No Load Speed: Low 0 - 400 RPM 0 - 1.800 RPM High Blows Per Minute:

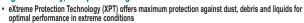
0 - 6.000 BPM Low High 0 - 27,000 BPM Maximum Lock Torque

750 in. lbs (84 Nm) Overall Length 8-7/8" (225 mm) **Net Weight** 5.3 lbs (2.4 kg)

\$\text{STANDARD EQUIPMENT INCLUDES:} \text{Note York: wo 187 (3.0 Al) LHon Batteries Bl.1830 (194205-3).} \text{Repid Charger (DC18RC), Battery Cover (450128-8), Side Handle (126131-8), Two Double Ended Bits (784637-8), Bit Holder (452947-8), Stopper Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3), Plastic Carrying Case (821532-2) \text{Princy Cover (36153-2)} \text{Princy Cover (450128-4), Hook (346449-3), Plastic Carrying Case (821532-2)} \text{Bit Holder (452947-8), Stopper Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3) \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (346449-3)} \text{Princy Cover Pole (122576-8), 12" Keyless Chuck (766015-4), Hook (766

### 1/2" Drill / Driver

### DDF458RFE DDF458Z **High Efficiency, Compact Design**



- Battery Protection System provides Over-Discharge, Temperature and Circuit Protection for enhanced performance, battery cycle life and overall battery life
  21 Clutch Settings deliver up to 750 in. lbs of torque
- · All Metal Gears for more efficient power transmission



**SPECIFICATIONS** 18V Li-lon **Battery Capacities** Capacities: Steel 1/2" (13 mm) 2-9/16" (65 mm) Wood

Maximum Torque 750 in. lbs (84 Nm) No Load Speed: Low 0 - 400 RPM

High 0 - 1,800 RPM 8-7/8" (225 mm) Overall Length **Net Weight** 5.0 lbs (2.3 Kg)

### STANDARD EQUIPMENT INCLUDES:

DDF458RFE: Two 18V (3.0 Åh) LI-lon Batteries BL 1830 (194205-3), Rapid Charger (DC18RC), Bit Holder (452947-8), Side Handle (126130-0), Two Double Ended Bit 2-45 (784637-8), Battery Cover (450128-8), 12°C Keyless Chuck (786015-4), Hook (346449-3), Plastic Carning Case (821532-2) DDF4582: Tool Only, Batteries and Charger Sold Separately. Side Handle (126130-0), Two Double Ended Bits (784637-8), Bit Holder (452947-8), 12° Keyless Chuck (78015-4), Hook (346449-3).

### 1/2" Hammer Drill / Driver

### DHP451RFE DHP451Z

Features 3 Speed RPM Range

STANDARD EQUIPMENT INCLUDES:

- 16 Clutch Settings deliver up to 560 in. lbs of torque
- Three Speed Gearing for more efficiency · Dual LED Lights with Afterglow feature
- · Shift-Lock drive converts from Hammer to Drill to Driver mode
- · All Metal Gears for more efficient power



### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon Capacities:

1/8v

Steel 1/2" (13 mm) Masonry 5/8" (15.8 mm) 2 - 9/16" (65mm) Wood No Load Speed: 1st Speed 0 - 300 RPM

0 - 600 RPM 2nd Speed 3rd Speed 0 - 1,700 RPM Blows Per Minute: 0 - 4.500 BPM

1st Speed 2nd Speed 0 - 9,000 BPM 0 - 25,500 BPM 3rd Speed

**Maximum Torque** 560 in. lbs (63 Nm) Overall Length 9 - 7/8" (250 mm) **Net Weight** 5.5 lbs (2.5 kg)

DHP451RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3) Aggic Charger (D18RC), Earlier (460128-8), Side Handle (122750-8), Two Double Ended Bits 2-45 (784637-8), Stopper Pole (122576-8), 172 Keyless Chuck (763191-5), Bit Holder (452947-8), Hook (346449-3), Plastic Carrying Case (140354-4) **DHF4512**: Too Olny, Batteries and Charger Sold Separately.
Side Handle (122750-8), Two Double Ended Bits 2-45 (784637-8), Stopper Pole (122576-8), 112\* Keyless Chuck (763191-5),

Side Handle (122750-8), Two Double Er Bit Holder (452947-8), Hook (346449-3)

### 1/2" Drill / Driver

### DDF451RFE **Features 3 Speed RPM Range**

• 16 Clutch Settings deliver up to 560 in. lbs of torque

- Three Speed Gearing for more efficiency
- · Dual LED Lights with Afterglow feature
- · Shift-Lock drive converts from Hammer to Drill to Driver mode
- All Metal Gears for more efficient power transmission



### **SPECIFICATIONS**

18V Li-lon **Battery Capacities** Capacities: Steel 1/2" (13 mm) Wood 2-9/16" (65 mm) No Load Speed:

1st Speed 0 - 300 RPM 2nd Speed 0 - 600 RPM 3rd Speed 0 - 1,700 RPM **Maximum Torque** 

560 in. lbs (63 Nm) Overall Length 9-3/8" (238 mm) **Net Weight** 5.3 lbs (2.4 kg)

### STANDARD EQUIPMENT INCLUDES:

Two 18V (3.0 Ah) L-Ion Batteries Bt.1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Bit Holder (452947-8), Side Handle (122749-3), 1/27 Keyless Chuck (763191-5), Two Double Ended Bits (784637-8), Hook (346449-3) Plastic Carrying Case (140354-4)

### 1/2" Hammer Drill / Driver

### DHP484RME DHP484SYE



eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions

Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications



**SPECIFICATIONS** 

DHP4847

**Battery Capacities** 18V Li-lon Capacities: 1/2" (13 mm) Concrete Steel 1/2" (13 mm) Wood 1-1/2" (38 mm) No Load Speed: 0 - 500 RPM Low 0 - 2,000 RPM High Blows Per Minute: Low 0 - 7,500 BPM High 0 - 30,000 BPM Maximum Lock Torque 530 in. lbs (60 Nm) 7-1/8" (182 mm) Overall Length **Net Weight** 4.0 lbs (1.8kg)

18v

STANDARD EQUIPMENT INCLUDES:

DHP484RM: Two 18V (4.0 Ah) Li-lon Batteries BL 1840B (196401-9), Rapid Charger (DC18RC), Battery Cover (450128-8), Hook (34649-3), Double Ended Bit 2-45 (784637-8), 1/2′ Keyless Drill Chuck, Plastic Carrying Case
DHP484SYE: Two 18V (Compact) Li-lon Batteries BL 1815N (196235-9), Standard Charger (DC18SD), Battery Cover (450128-8), Hook (346449-3), Double Ended Let 2-45 (784637-8), 27/ Keyless Drill Chuck, Plastic Carrying Case
DHP4842: Tool Only, Batteries and Charger Sold Separately. Hook (346449-3), Double Ended Bit 2-45 (784637-8),

### 1/2" Drill / Driver

### **NEW!** DDF480RME

# DDF480Z



- · Battery Protection System provides over-discharge, temperature and circuit protection for enhanced
- performance, battery cycle life and overall battery life Battery fuel gauge indicates approximate remaining battery power
- · 16 clutch settings deliver up to 530 in. lbs of torque
- All metal gears for more efficient
- LED job light with afterglow feature



SPECIFICATIONS

**Battery Capacities** Capacities: 1/2" (13 mm) Steel 1-1/2" (38 mm) Wood No Load Speed: 0 - 400 RPM Low High 0 - 1.550 RPM Maximum Torque530 in. lbs (60

18V Li-lon

18V Li-lon

Nm)

Overall Length 7-1/4" (185 mm) Net Weight 3.8 lbs (1.7 kg)

### STANDARD EQUIPMENT INCLUDES:

DPF480RME: Two 18V (4.0 Ah) Li-lon Batteries Bl.1840 (196401-9), Rapid Charger (DC18RC), Battery Cover (450128-8), Hook (364649-3), Double Ended Bit 2-45 (784637-8), 142" Keyless Drill Chuck (766008-1), Plastic Carrying Case (821532-2) DPF4802: Tool Only, Batteries and Charger Sold Separately. Hook (346449-3), Double Ended Bit 2-45 (784637-8), 1/2" Keyless Drill Chuck (766008-1)

### 1/2" Hammer Drill / Driver

### DHP453SYE



- 16 Clutch Settings deliver up to 340 in. lbs of torque
   Single Sleeve Keyless Drill Chuck for easy bit installation and removal
- All Metal Gears for more efficient power transmission
- Ergonomic Soft Rubber Grip design for vibration



### SPECIFICATIONS **Battery Capacities**

Canacities

Capacities.	
Concrete	1/2" (13 mm)
Steel	1/2" (13 mm)
Wood	1-7/16" (36 mm)
Blows Per Minu	te:
Low	0 - 6,000 BPM
High	0 - 19,500 BPM
Maximum Torqu	ie
3	340 in. lbs (38 Nm)
No Load Speed:	:
Low	0 - 400 RPM
High	0 - 1,300 RPM
Overall Length	9-7/16" (240 mm)
Net Weight	2.9 lbs (1.3 kg)

### STANDARD EQUIPMENT INCLUDES:

Two 18V (Compact) Li-Ion Batteries BL 1815N (196235-0), Standard Charger (DC18SD), Battery Cover (450128-8), Double Ended Bit (784636-0), Hook (346449-3), 1/2" Keyless Drill Chuck (766027-7), Plastic Carrying Case (158777-2)

### 1/2" Hammer Drill / Driver

### DHP482SYE DHP482Z

**Incorporates Makita's NEW Battery Protection System** 

· Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life

 eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions

21 clutch settings deliver up to 480 in. lbs. of torque
 All metal gears for

more efficient power transmission



**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon Capacities 1/2" (13 mm) Concrete 1/2" (13 mm) Steel 1-1/2" (38 mm) Wood No Load Speed: 0 - 600 RPM Low 0 - 1,900 RPM High Blows Per Minute: Low 0 - 9.000 BPM High 0 - 28,500 BPM Maximum Lock Torque 480 in. lbs (54 Nm)

Overall Length 7-3/4" (198 mm) Net Weight 3.5 lbs (1.5kg)

DHP482SYE: Two 18Y (Compact) Li-lon Batteries BL 1815N (196235-0), Standard Charger (DC18SD), Battery Cover (450128-8), Hook (34649-3), Double Ended Bit 2-45 (784637-8), 112' Keyless Drill Chuck (766027-7), Plastic Carrying Case (824612-5) DHP482Z: Tool Only, Batteries and Charger Sold Separately. Hook (346449-3), Double Ended Bit 2-45 (784637-8), 112' Keyless Drill Chuck (766027-7)

### 1/2" Drill / Driver

STANDARD EQUIPMENT INCLUDES:

# DDF482RFE

DDF482SYE

**DDF482Z** 

**SPECIFICATIONS** 

Capacities:

Steel

Wood

Low

High

**Net Weight** 

No Load Speed:

Overall Length

Maximum Lock Torque

**Battery Capacities** 



18V Li-lon

1/2" (13 mm)

0 - 600 RPM

0 - 1,900 RPM

480 in. lbs (54 Nm)

7-1/4" (185 mm)

2.5 lbs (1.1 kg)

1-1/2" (38 mm)

### **Incorporates Makita's NEW Battery Protection System**

· Battery protection system provides over-discharge, temperature and circuit protection for enhanced

performance, battery cycle life and overall battery life eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions

Thakita

21 clutch setting deliver up to 480 in. lbs of torque

· All metal gears for more efficient

power transmission
Twin LED jobs light with pre-glow and after-glow functions



Variable 2-Speed. Reversible

STANDARD EQUIPMENT INCLUDES: STANDARD EQUIPMENT VICLUDES:

DDF482PEF: Two 18V (3.0 Ah) Li-OB atteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8),
Double Ended Bit 2-45 (784637-8), 1/2' Keyless Drill Chuck (766027-7), Hook (346449-3), Plastic Carrying Case (824812-5)

DDF482PEF: Two 18V (Compact) Li-Ion Batteries BL1615N (196235-0), Standard Charger (DC1850), Battery Cover (450128-8),
Double Ended Bit 2-45 (784637-8), 172' Keyless Drill Chuck (766027-1), DDF4822: Tool Only, Batteries and Charger Sold Separately. Double Ended Bit 2-45 (784637-8), 1/2' Keyless Drill Chuck (766027-7),

### 1/2" Drill / Driver

### DDF453SYE





- · 16 Clutch Settings deliver up to 340 in. lbs of torque
- Single Sleeve Keyless Drill Chuck for easy bit installation and removal
- · All Metal Gears for more efficient power transmission
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS**

**Battery Capacities** 18V Li-Ion Capacities: 1/2" (13 mm) Steel Wood 1-7/16" (36 mm) Maximum Torque 340 in. lbs (38 Nm) No Load Speed: 0 - 400 RPM Low 0 - 1,300 RPM High **Overall Length** 8-3/4" (222 mm) Net Weight 2.6 lbs (1.2 kg)

Two 18V (Compact) LI-Ion Batteries BL 1815N (196235-0), Standard Charger (DC18SD), Double Ended Bit 2-65 (784636-0), Battery Cover (450128-8), 1/2" Keyless Drill Chunk (766027-7), Hook (346034-2), Plastic Carrying Case (158777-2)







### DTW1001RTE DTW1001Z

**CLASS LEADING MAX. FASTENING TORQUE - 780 FT. LBS.!!** 

- 3 Stage impact power selection prevents over-tightening of fasteners
   Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications
- Rubber joint construction suppresses transmission of vibration to battery, minimizing battery failures due to terminal breakage or poor electrical contact
- . Twin LED job lights with pre-glow and afterglow features illuminates work area



### **SPECIFICATIONS**

**Battery Capacities** 18V Li-Ion **Square Drive** No Load Speed: 0 - 900 / 1,000 / 1,800 RPM Impacts Per Minute: 0 - 1,800 / 2,000 / 2,200 IPM

Torque (reverse) ,250 ft. lbs (1,700 Nm) m Fastening Torque 780 ft. lbs (1,050 Nm)

Overall Length 9" ( 229 mm) **Net Weight** 6.9 lbs (3.1 kg) For ACCESSORIES see page 118

STANDARD EQUIPMENT INCLUDES: DTW1001RTE: Two 18V (5.0 Ah) Li-lon Batteries BL1850 (196675-2), Rapid Charger (DC18RC), Plastic Carrying Case, Hook (346949-3) DTW1001Z: Tool Only, Batteries and Charger Sold Separately, Hook (346949-3)

### 1/2" High Torque Impact Wrench

### **DTW1002RTE** DTW1002Z

**CLASS LEADING MAX. FASTENING TORQUE - 740 FT. LBS.!!** 

- · 3 Stage impact power selection prevents over-tightening of fasteners
- Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications
- Rubber joint construction suppresses transmission of vibration to battery, minimizing battery failures due to terminal breakage or poor electrical contact
- · Twin LED job lights with pre-glow and afterglow features illuminates work area



### **SPECIFICATIONS Battery Capacities** 18V Li-lon **Square Drive** 0 - 900 / 1,000 / 1,800 RPM No Load Speed: Impacts Per Minute: 0 - 1.800 / 2.000 / 2.200 IPM

usting Torque (reverse) 1,180 ft. lbs (1,600 Nm) Fastening Torque 740 ft. lbs (1,000 Nm.

Overall Length 9" ( 229 mm) **Net Weight** 6.7 lbs (3.0 kg)

For ACCESSORIES see page 118

STANDARD EQUIPMENT INCLUDES:

DTW1002RTE: Two 18V (5.0 Ah) Li-Ion Batteries BL1850 (196675-2), Rapid Charger (DC18RC), Plastic Carrying Case (821669-5), Hook (346949-3) DTW1002Z: Tool Only. Batteries and Charger Sold Separately. Hook (346949-3)

18v

### **INDUSTRY LEADING MAX. FASTENING TORQUE - 590 FT. LBS.!!**

- · Features 7/16" one-touch bit holder for rapid bit changes
- · 3 Stage impact power selection prevents over-tightening of fasteners
- Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications
- Heavy duty ring enables tool to be hung on hook or bucket lines when not immediately in use Variable speed trigger allows operator to adjust fastening speed based on materials or application
- Electric brake prevents



Tool Only. Batteries and Charger Sold Separately. Hook (346949-3)

7/16" Hex, Variable Speed, Reversible

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon Hex Shank 7/16" Hex No Load Speed: 0 - 900 / 1,000 / 1,800 RPM Impacts Per Minute:

0 - 1,800 / 2,000 / 2,200 IPM

Maximum Fastening Torque 590 ft. lbs (850 Nm) 9" ( 229 mm) Overall Length

Trakita.

### 7/16" Hex Driver Impact Wrench

### LXWT01Z



- · Features 7/16" One-Touch Bit Holder for rapid bit changes
- · Heavy Duty Ring enables tool to be hung on hook or bucket lines when not immediately in use

suppresses transmission of vibration to battery, minimizing battery failures due to terminal breakage or poor electrical contact





7/8v

**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon Hex Shank 7/16" Hex No Load Speed 1,900 RPM Impacts Per Minute 2,200 IPM Maximum Torque 325 ft. lbs (440 Nm) Overall Length 10-3/4" (273 mm) **Net Weight** 7.8 lbs (3.5 kg)

STANDARD EQUIPMENT INCLUDES:

7/16" Hex Drive,

Reversible

LXWT01: Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3) Rapid Charger (DC18RC), Hook (345736-7), Battery Cover (450128-8), Plastic Carrying Case (141644-8) LXWT01Z: Tool Only, Batteries and Charger Sold Separately. Hook (345736-7)

### DTW450RTE, DTW450Z, DTW450XRTE, DTW450XZ

### **Compact And** Lightweight **Design With High**

# 18V

# **Maximum Fastening Torque V**

- · Same Fastening Torque in forward and reverse rotation
- Rubber Joint Construction suppresses transmission of vibration to battery, minimizing battery failures due to terminal breakage or poor electrical contact

### 1/2" Square Drive, Reversible

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon Square Drive 1/2" Square No Load Speed 1,600 RPM Impacts Per Minute 2,200 IPM 325 ft. lbs (440 Nm) **Maximum Torque Overall Length** 10-1/2" ( 266 mm) **Net Weight** 7.5 lbs (3.4 kg)



6.9 lbs (3.1 kg)

# **NEW!** DTW450RTE

STANDARD EQUIPMENT INCLUDES Two 18V (5.0 Ah) Li-Ion Batteries BL1850B (196675-2), Rapid Charger (DC18RC), Hook (345736-7), Battery Cover (450128-8), Plastic Carrying Case (141644-8)



STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Hook (345736-7)

For ACCESSORIES see page 118

# 1/2" Impact Wrenches



Trakita.

### **NFW!** DTW450XRTE **=**

STANDARD EQUIPMENT INCLUDES: Two 18V (5.0 Ah) Li-lon Batteries BL1850B (196675-2), Rapid Charger (DC18RC), Hook (345736-7), Battery Cover (450128-8), Plastic Carrying Case (141644-8)

# DTW450XZ

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Hook (345736-7)

For ACCESSORIES see page 118

# DTW251RFE, DTW251Z, DTW251XRFE, DTW251ZX1

### **High Torque To** Size / Weight Ratio



- · Equipped with Flat Head Pin for improved socket retention (DTW251XRFE, DTW251FX1, DTW251ZX1 Only)
- Compact and Lightweight Design (Only 6-1/2" Long)
   LED Light with Afterglow feature
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

### 1/2" Square Drive, Variable Speed, Reversible

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon Square Drive 1/2" Square No Load Speed 0 - 2,100 RPM Impacts Per Minute 0 - 3,200 IPM 170 ft.lbs (230 Nm) Maximum Torque Overall Length 6-1/2" (165 mm) Net Weight 3.7 lbs (1.7 kg)







# DTW251RFE

STANDARD EQUIPMENT INCLUDES: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Hook (346449-3), Plastic Carrying Case (824812-5)

### DTW251Z

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charg Sold Separately. Hook (346449-3)

For ACCESSORIES see page 118

# 1/2" Impact Wrenches

# Flat **Head Pin**



# DTW251XRFE

DARD EQUIPMENT INCLUDES: Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Hook (346449-3), Plastic Carrying Case (824812-5)

# **DTW251ZX1**

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Cha Sold Separately. Hook (346449-3 )

For ACCESSORIES see page 118

18v

### 1/2" Impact Wrench

### DTW281RME

### **DTW281Z**



Features Increased Maximum Fastening Torque And Ultra-Compact Design · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for

- optimal performance in extreme conditions · Battery protection system provides over-discharge, temperature and circuit protection for enhanced
- performance, battery cycle life and overall battery life 3 Stage impact power selection prevents over-tightening of fasteners

· Battery fuel gauge indicates approximate remaining battery power

Brushless DC motor with high power to weight and size ratio

1/2" Square Drive. Variable 3-Speed, Reversible



SPECIFICATIONS	
Battery Capacities	18V Li-lon
Square Drive	1/2"
No Load Speed:	

0 - 1,300 / 2,100 / 2,800 RPM Impacts Per Minute:

0 - 1,800 / 2,800 / 3,500 IPM Maximum Torque 207 ft.lbs (280 Nm) Overall Length 5-3/4" (147 mm) Net Weight 4.0 lbs (1.8 kg)

STANDARD EQUIPMENT INCLUDES:

DTW281RME: Two 18V (4.0 Ah) Li-Ion Batteries BL1840B (196401-9), Rapid Charger (DC18RC), Hook (346449-3),

Battery Cover (450128-8), Plastic Carrying Case **DTW281Z: Tool Only. Batteries and Charger Sold Separately.** Hook (346449-3)

### 3/8" Impact Wrench

### DTW253RFE DTW2537

**High Torque To Size / Weight Ratio** 

- · Compact and Lightweight Design (Only 6-1/8" Long)
- LED Light with Afterglow feature
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



**SPECIFICATIONS Battery Capacities** 18V Li-lon Square Drive 3/8" Square 0 - 2,300 RPM No Load Speed Impacts Per Minute 0 - 3.200 IPM Maximum Torque 155 ft. lbs (210 Nm) Overall Length 6-1/8" (155 mm) Net Weight 3.3 lbs (1.5 kg)

STANDARD EQUIPMENT INCLUDES:

DTW253RFE: Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Case (824753-5)

DTW253Z: Tool Only. Batteries and Charger Sold Separately.

# 1/4" Impact Driver

### **DTD170Z**

# Features NEW 'Cam-Out' Elimination Mode and ULTRA-COMPACT DESIGN

- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- · 4 Stage impact power selection + TEK and 'Cam-Out' modes to ensure precise fastening and
- prevent damage to fasteners

  "Cam-out" elimination mode operates at low speed until fastening begins to eliminate "cam-out" and cross-threading
- TEK mode reduces impact power during final stages of fastener seating
   Battery fuel gauge indicates

Thakita

approximate remaining battery power

Brushless DC motor

generates less heat buildup and is ideal for prolonged use in manufacturing production applications



Variable 4-Speed, Reversible

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Hook (346449-3)



**SPECIFICATIONS Battery Capacities** 18V Li-lon Hex Shank 1/4" Hex No Load Speed:

Impacts Per Minute:

0 - 3,600 / 3,200 / 2,100 / 1,100 RPM

0 - 3.800 / 3.600 / 2.600 / 1.100 IPM **Maximum Fastening Torque** 

1,550 in. lbs (175 Nm) **Overall Length** 4-5/8" (117 mm) 2.0 lbs (0.9 kg) **Net Weigh** 



### 1/4" Impact Driver

### DTD154RTE DTD154RME DTD154Z



- eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- Stage impact power selection + TEK mode prevents over tightening of fasteners
- TEK mode reduces impact power during final stages of fastener seating

Brushless DC motor generates less heat buildup and is ideal for prolonged use in





18V Li-lon **Battery Capacities** Hex Shank 1/4" Hex No Load Speed: 0 - 1,100 / 2,100 / 3,600 RPM Impacts Per Minute:

0 - 1,100 / 2,600 / 3,800 IPM **Maximum Fastening Torque** 

1.550 in. lbs (175 Nm) 4-5/8" (117 mm) Overall Length Net Weight 3.3 lbs (1.5 kg)

DTD154RTE: Two 18V (5.0 Ah) Li-Ion Batteries BL1850B (196675-2), Rapid Charger (DC18RC), Battery Cover (450128-8), Hook (346449-3), Plastic Carrying Case (821532-2) **DTD154RME: Two 18V (4.0 Ah) Li-Ion Batteries** BL1840B (196401-9), Rapid Charger (DC18RC), Battery Cover (450128-8),

Hook (346449-3), Plastic Carrying Case (821532-2) **DTD154Z:** Tool Only. Batteries and Charger Sold Separately. Hook (346449-3)

### 1/4" Impact Driver

### DTD153Z



**Compact and Lightweight Design with Brushless DC Motor** · Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing

- and production applications eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for
- optimal performance in extreme conditions Battery protection system



Variable Speed,

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-Ion Hex Shank 1/4" Hex No Load Speed 0 - 3.400 RPM Impacts Per Minute 0 - 3 600 IPM **Maximum Fastening Torque** 

1,500 in. lbs (170 Nm) 5" (126 mm) **Overall Length Net Weight** 3.3 lbs (1.5 kg)

### STANDARD EQUIPMENT INCLUDES:

DTD153RME: Two 18V (4.0 Ah) Li-Ion Batteries BL1840B (196401-9), Rapid Charger (DC18RC), Battery Cover (450128-8), Hook (346449-3), Plastic Carrying Case
DTD153SYE: Two 18V (Compact) Li-lon Batteries BL1815N (196235-0), Standard Charger (DC18SD), Battery Cover (450128-8),

Hook (346449-3), Plastic Carrying Case DTD153Z: Tool Only. Batteries and Charger Sold Separately. Hook (346449-3)

### 1/4" Impact Driver

### DTD152RFE DTD152SYE DTD152Z



18V Li-Ion

0 - 2.900 RPM

5-3/8" (137 mm)

2.0 lbs (0.9 kg)

1,460 in. lbs (165 Nm)

1/8v

1/4" Hex

Variable Speed, Reversible

Impacts Per Minute 0 - 3,500 IPM **Maximum Fastening Torque** 

**SPECIFICATIONS** 

No Load Speed

Overall Length

Net Weight

**Battery Capacities** Hex Shank

Ultra-Compact and Lightweight Design with Overall Length of Just 5-3/8" · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for

optimal performance in extreme conditions NEW Battery Protection System provides Over-Discharge, Temperature and Circuit Protection

Thakita

for enhanced performance, battery cycle life and overall battery life Increased max. torque of 1,460 in. lbs

One-touch bit holder enables

quick and easy bit installation Twin LED lights with pre-glow and after-glow functions Glow in the dark rubber bumper





DTD152RFE: Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8),

DTD152SYE: Two 18V (Compact) Li-Ion Batteries BL1815N (196235-0), Standard Charger (DC18SD), Battery Cover (450128-8), Hook (346449-3), Plastic Carrying Case (824812-5) **DTD152Z: Tool Only. Batteries and Charger Sold Separately.** Hook (346449-3)

# 1/4" Autofeed Screwdriver

### DFR750Z

### High Torque Model For Driving Screws Up To 2-15/16" Long

- · Anti-Tilt Mechanism prevents screws from swaying out of the drive position
- Silent Clutch enables smooth gearing engagement for quiet operation and reduced maintenance
   Adjustable Stopper Base can be set for different screw lengths
- Lock On Button for easy continuous operation
- · Non-Marring Rubber Contact Tip prevents damage to materials
- . Dust Proof Construction enables smooth sliding action of Stopper Base for more efficient operation
- Folding Screw Guide prevents collated screw strip from becoming tangled
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

### Reversible



**SPECIFICATIONS Battery Capacities** 18V Li-Ion Hex Shank 1/4" Hex

Screw Capacity 1-3/4" to 2-15/16 (45 mm to 75 mm) No Load Speed 4,000 RPM Overall Length 18-1/4" (464 mm) **Net Weight** 5.1 lbs (2.3 kg)

For ACCESSORIES see page 115

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Two Square Bit 2-182 (784647-5), Phillips Bit 2-182 (784253-6), Belt Clip (281217-6)

### 3/8" Angle Drill

### DDA350RFE DDA350Z



**Compact Design For Optimal Versatility In Confined Spaces** 

- · 2-5/8" Head height ideal for operation in confined spaces
- Industrial Aluminum Gear Housing for increased durability
- · LED Light with Afterglow feature
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



STANDARD EQUIPMENT INCLUDES:

DDA350RE Two 18V (3.0 Ah) Li-lon Batteries BL 1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Side Handle (153489-2), Chuck Key Holder (450688-0), Chuck Key (763415-9), Plastic Carrying Case(824851-5)

DDA350Z: Tool Only. Batteries and Charger Sold Separately. Side Handle (153489-2), Chuck Key Holder (450688-0), Chuck Key (763415-9)

### 1/4" Autofeed Screwdriver

### DFR550RFE DFR550Z

# 1/3/V

### High Torque Model For Driving Screws Up To 2-3/16" Long

- · Anti-Tilt Mechanism prevents screws from swaying out of the drive position
- Silent Clutch enables smooth gearing engagement for quiet operation and reduced maintenance
   Adjustable Stopper Base can be set for different screw lengths
- · Lock On Button for easy continuous operation
- . Non-Marring Rubber Contact Tip prevents damage to materials
- Dust Proof Construction enables smooth sliding action of Stopper Base for more efficient operation
- Folding Screw Guide prevents collated screw strip from becoming tangled
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS Battery Capacities** 18V Li-lon Hex Shank 1/4" Hex

ociew Capacity	1 - 2-3/10
	(25 mm to 55 mm)
No Load Speed	4,000 RPM
Overall Length	16-3/4" (424 mm)
Net Weight	5.1 lbs (2.3 kg)
For ACCESSOR	RIES see page 115

DFR550RE: I'wo 18V (3.0 Ah) Li-Ion Batteries Bl.1830 (194205-3), Rapid Charger (DC18RC), Two Square Bit 2-162 (784645-9), Phillips Bit 2-162 (784251-4), Belt Clip (281217-6), Plastic Carrying Case (624807-8)
DFR550Z: Tool Only. Batteries and Charger Sold Separately. Two Square Bit 2-162 (784645-9), Phillips Bit 2-162 (784251-4), Belt Clip (281217-6)

### 1/4" Drywall Screwdriver

### DFS452Z

### Features NEW and INNOVATIVE Push-Drive Technology **Ultra-High Efficiency Comparable to AC Screwdrivers**

- Push-drive technology minimizes power consumption under no load for extended battery run time and reduced noise and vibration
- Aluminum gear housing for increased durability
- . Brushless DC motor with high power to weight ratio
- Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing / production applications
- extreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions



Variable Speed, Reversible

**SPECIFICATIONS Battery Capacities** 

18V Li-lon Hex Shank 1/4" Hex 0 - 4,000 RPM No Load Speed **Overall Length** 9-7/8" (251 mm) Net Weight 2.5 lbs (1.1 kg)

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Two Phillips Bits 2-25 (784211-2), Magnetic Bit Holder (784801-1), Hook (346449-3),

# Motor runs only when New! clutch is engaged makita PUSH (DRIVE 3 DFS452Z **Drives up to:** 1,860 Screws or 58 (4'x 8') Drywall Sheets

per 4.0 Ah BL1840B battery charge.

1-1/4" drywall screws into 1/2" drywall and 20 ga steel studs

### 1/4" Drywall Screwdriver

DFS451RFE

### **DFS451Z**



**Incorporates Makita's Battery Protection System Compact And Lightweight Pistol-Grip Design** 

- · Battery Protection System provides Over-Discharge, Temperature and Current Protection for
- enhanced performance, battery cycle life and overall battery life Silent Clutch offers smoother engagement of gearing for higher durability and increased operational efficiency
- · Variable Speed Trigger allows operator to adjust driving speed based on materials or application
- One Touch Locator enables quick and easy bit changes
   LED Job Light with Afterglow feature



### **SPECIFICATIONS**

Battery Capacities	18V Li-Ion
Hex Shank	1/4" Hex
No Load Speed	0 - 4,000 RPM
Overall Length	11-1/8" (281 mm)
Net Weight	3.7 lbs (1.7 kg)

DFS451RFE: Two 18V (3.0 Ah) Li-lon Batteries BL 1830 (194205-3), Rapid Charger (DC18RC), Hook (346449-3), 2 Ea. Phillips Bit 2-25 (784211-2), Magnetic Bit Holder (784801-1), Locator (197024-6), Plastic Carrying Case (824978-1) DFS45122: Tool Only, Batteries and Charger Sold Separately. Hook (346449-3), 2 Ea. Phillips Bit 2-25 (784211-2), Magnetic Bit Holder (784801-1), Locator (197024-6), Plastic Carrying Case (824978-1) DFS45122: Tool Only, Batteries and Charger Sold Separately. Hook (346449-3), 2 Ea. Phillips Bit 2-25 (784211-2), Magnetic Bit Holder (784801-1), Locator (19704-6), Plastic Carrying Case (824978-1)

### 1/4" Drywall Screwdriver

### DFS450RFE DFS450Z



**Compact And Lightweight Design For Optimal Versatility And Efficiency** 

- Silent Clutch offers smoother engagement of gearing for higher durability and increased operational efficiency
   Compact and Lightweight design for easy handling (Only 10-1/8" Long)
- · One Touch Locator enables quick and easy bit changes
- LED Light with Afterglow feature
   Conveniently located Forward / Reverse Switch
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS**

Battery Capacities	18V Li-lon
Hex Shank	1/4" Hex
No Load Speed	4,000 RPM
Overall Length	10-3/4" (273 mm)
Net Weight	4.2 lbs (1.9 kg)

### STANDARD EQUIPMENT INCLUDES:

DFS450RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Phillips Bit 2-25 (784211-2), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Plastic Carrying Case (824756-9), Locator (158753-6) DFS4502: Tool Only, Batteries and Charger Sold Separately. + Bits 2-25 (784261-7), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Locator (158753-6) DFS4502: Tool Only, Batteries and Charger Sold Separately. + Bits 2-25 (784261-7), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Locator (158753-6) DFS4502: Tool Only, Batteries and Charger Sold Separately. + Bits 2-25 (784261-7), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Locator (158753-6) DFS4502: Tool Only, Batteries and Charger Sold Separately. + Bits 2-25 (784261-7), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Locator (158753-6) DFS4502: Tool Only, Batteries and Charger Sold Separately. + Bits 2-25 (784261-7), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Locator (158753-6) DFS4502: Tool Only, Batteries and Charger Sold Separately. + Bits 2-25 (784261-7), Magnetic Bit Holder (784801-1), Belt Clip (281220-7), Locator (158753-6) DFS4502: Tool Only, Batteries BL18202-7), Locator (158753-6) DFS4502-7), Locator (158753

# DI \$7137

# 7-1/2" Dual Sliding Compound Mitre Saw

### **DLS713Z**

### **Incorporates Makita's Battery Protection System** Up To 11-3/4" Cuts In 2x Material

- · Battery Protection System provides Over-Discharge, Temperature and Current Protection for enhanced performance, battery cycle life and overall battery life
- Dual Sliding Rail Mechanism incorporating 6 Linear Ball Bearings provides increased rigidity to produce precise, adjustment free cuts right



Dattery Capacities	S 10V LI-1011
Blade Diameter	7-1/2" (190 mm)
Arbor	5/8" (15.9 mm)
No Load Speed	2,200 RPM
Overall Length	25-3/4" (699 mm)
Net Weight	27.3 lbs (12.4 kg)

18v

118v

18V Li-lon

0 - 3,000 IPM

530 in. lbs (60 Nm)

15-1/4" (387 mm)

3.8 lbs (1.7 kg)

1/4" Hex

STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, 7-1/2" C.T. Blade 40T (A-90912), Dust Bag (122852-0), Hex Wrench 5 (783203-8), Triangle Rule (762001-3). Vertical Vice (122571-8). Two Holders (322312-4)

### 1/4" Angle Impact Driver

### DTL061Z



- 2-1/8" Head height ideal for driving fasteners in confined spaces
- · Machined Aluminum Head for added durability
- 360° Rotatable Head enables operation from optimum angle
   Conveniently located Forward / Reverse Switch
- . LED Light with Afterglow feature
- Ergonomic Soft Rubber Grip design for vibration



Impacts Per Minute

**Maximum Torque** 

1/4" Hex Shank, Variable Speed, Reversible

Overall Length Net Weight STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Phillips Bit 2-45 (784202-3), Hook (346449-3)

### 3/8" Angle Impact Wrench

### DTL063Z

### **Compact Angled Head For Easy Access In Confined Spaces**

2-1/4" Head height ideal for driving fasteners in confined spaces
 Machined Aluminum Head for added durability

· 360° Rotatable Head enables operation from optimum angle

. Conveniently located Forward / Reverse Switch

LED Light with Afterglow feature

Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **Band Saw**

### DPB180RFE DPB180Z

- **Well Balanced And Lightweight** · Ideal centre of gravity creates well balanced design for optimum control
- Variable Speed Dial enables operator to set
- constant speed based on materials or application Electronic Current Limiter prevents motor
- burnout due to overloading · Warning Light indicates ideal time to
- recharge battery

  LED Light with Afterglow feature Accepts standard 1/2" x 44-7/8" blades
- **Electronic Current Limiter,**

# **LED** Light

STANDARD EQUIPMENT INCLUDES: DPB180RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Bi-Metal Rand Saw Blade 18 TPI (792556-A ) Bi-Metal Band Saw Blade 18 1P1 (1925bc-A.) D-Style Front Handle (273552-), Hex Wrench 4 (783202-0), Plastic Carrying Case (141496-7) DPB1802: Tool Only, Batteries and Charger Sold Separately. Bi-Metal Band Saw Blade 18 TP1 (792556-A.). D-Style Front Handle (273525-9), Hex Wrench 4 (783202-0)



**SPECIFICATIONS** 

**Battery Capacities** 

**Cutting Capacities:** 

Blade Speed

**Net Weight** 

Overall Length

Round Material

Square Material

### **Band Saw DPB181Z**

18V Li-Ion

4-3/4" (120 mm)

4-3/4" x 4-3/4"

(120 mm x 120 mm)

275-530 ft./min.

20-5/8" (523 mm)

13.0 lbs (5.9 kg)

### **Compact And Lightweight Design Ideal For Confined Spaces Or Small Diameter Material**

- · Compact and lightweight design ideal for overhead cutting applications or small diameter pipes, channel, strut and more!
- · Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life
- · LED job light with pre-glow feature

### **SPECIFICATIONS**

**Battery Capacities** 18V Li-lon **Maximum Capacities:** 

Round Material 2-1/2" (64 mm) 2-1/2"x 2-1/2" Square Material (64 mm x 64 mm)

Blade Speed 630 ft. / min. (3.2 m / sec.) Overall Length 18-5/8" (473 mm) 7.1 lbs (3.2 kg) **Net Weight** 

For ACCESSORIES see pages 50 & 121

18v

18V Li-Ion 6-1/2" (165 mm)

5/8" (15.9 mm)

2-1/4" (57 mm)

1-5/8" (41 mm)

1-7/16" (37 mm) 5.000 RPM

13-3/4" (350 mm)

1/8v

6.0 lbs (2.7 kg)



# 5" Random Orbit Sander

### **DBO180Z**

### **Hook And Loop Pad**

- · 3-Stage (Low Medium High) Electronic Speed Selection Button adjusts sanding speed based on materials or application
- · Pade Brake quickly stops motor after tool is turned off
- Fast Random-Orbit Action for aggressive stock removal
- · Efficient Dust Extraction Rate for more efficient operation



**Battery Capacities** 18V Li-Ion **Pad Diameter** 4-7/8" (123 mm) Abrasive Disc Diameter 5" (125 mm) **Orbits Per Minute** 7,000 - 11,000 OPM Oribit Diameter 1/8" (2.8 mm) **Overall Length** 6-7/8" (175 mm) Net Weight 2.4 lbs (1.1 kg)

For ACCESSORIES see page 86



3-Stage Speed Range (Low - Medium - High)

### STANDARD EQUIPMENT INCLUDES:

6-1/2" Circular Saw

High Power Motor for maximum cutting efficiency Large Lock-Off Safety Lever prevents accidental start up

DSS611RFE

Bevel Capacity of 50°

Tool Only. Batteries and Charger Sold Separately. 5" Abrasive Disc 120G (1 Ea. 794520-1), Dust Bag Assembly (135222-4),

**DSS611Z** 

· Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

### 6-1/2" Circular Saw

### **DHS680Z**

(783202-0), Hook (345736-7)

### Makita's FIRST Brushless Li-Ion Circular Saw!

- Ultra-compact and lightweight design with high performance for heavy-duty cutting applications
   Automatic Torque Drive Technology™ (ADT) adjusts motor speed and torque during heavy-duty cutting applications for maximum jobsite efficiency and performance
- On-board battery fuel gauge with LED indication for fast and easy reference
- · Enlarged depth and bevel scales with rubberized levers for maximum operator convenience

Automatic Torque Drive Technology, Two-Stage Safety Switch, Electric Brake, BRUSH LESS Soft Start, Blower, LED Light

**SPECIFICATIONS** 

**Blade Diameter** Arbor

45°

50°

No Load Speed

Overall Length **Net Weight** 

**Battery Capacities** 

Maximum Cutting Depth:



STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. 6-1/2" C.T. Saw Blade 24T (A-85092), Hex Wrench 5 (783203-8)

### 5-3/8" Circular Saw

### DSS501Z

### **Compact And Lightweight Design For High Maneuverability**

- · Blower feature keeps cutting line free of saw dust
- · Electric Brake stops blade immediately for added safety · High Power Motor for maximum cutting efficiency
- Large Lock-Off Safety Lever prevents accidental start up
- LED Job Light with Afterglow feature
   Stainless Steel Base Plate
- · Bevel Capacity of 50°

### Electric Brake, Blower, LED Light



**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon **Blade Diameter** 5-3/8" (136 mm) 5/8" (15.9 mm) Arbor Maximum Cutting Depth: 0° 2" (51 mm) 45° 1-3/8" (35 mm) 3,600 RPM No Load Speed Overall Length 14-3/8" ( 364 mm) **Net Weight** 6.0 lbs (2.7 kg)

For ACCESSORIES see page 52

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. 5-3/8" C.T. Saw Blade 16T (A-94904), Hex Wrench 5 (783203-8), Guide Rule (164095-8)

# **SPECIFICATIONS**

**Battery Capacities** 18V Li-Ion 6-1/2" (165 mm) **Blade Diameter** Arbor 5/8" (15.9 mm) Maximum Cutting Depth: 0° 2-1/4" (57 mm) 45° 1-9/16" (40 mm)

50° 1-7/16" (36 mm) 3,700 RPM No Load Speed 13-5/8" (347 mm) Overall Length Net Weight 6.8 lbs (3.1 kg)

For **ACCESSORIES** see page 52

DSS611RFE: Two 18V (3.0 Ah) Li-Ion Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), 6-1/2" C.T. Saw Blade 16T (T-01395), Hex Wrench 5 (783203-8), Guide Rule (164095-8), Plastic Carrying Case (141353-9) **DSS611Z:** Tool Only, Batteries and Charger Sold Separately. 6-1/2" C.T. Saw Blade 16T (T-01395), Hex Wrench 5 (783203-8) Guide Rule (164095-8)

18v

### 5-7/8" Metal Cutting Circular Saw

### DCS551Z

### Makita's FIRST Brushless Li-Ion Metal Cutting Circular Saw!

- Ultra-Compact and lightweight design with high performance for heavy-duty cutting applications
   Automatic Torque Drive Technology™ (ADT) adjusts motor speed and torque during heavy-duty cutting applications for maximum jobsite efficiency and performance
- On-board battery fuel gauge with LED indication for fast and easy reference
- Two-stage safety trigger switch prevents accidental startup
   Electric brake stops blade 3-5 seconds after trigger is released for increased operator safety

- · Dual LED job lights with pre-glow and after-glow functions



**Automatic Torque Drive Technology,** Two-Stage Safety Switch, Electric Brake, Current Limiter, Soft Start, LED Light

SPECIFICATIONS	
Battery	18V Li-lon
Blade Diameter	5-7/8" (150 mm)
Arbor	5/8" (15.9 mm)
No Load Speed	3,900 RPM
Max. Cutting Capacity	2-1/4" (57.5 mm)
Overall Length	13-1/8" (332 mm)
Net Weight	5.1 lbs (2.3 kg)

r ACCESSORIES see page 52

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. 5-7/8" C.T. Saw Blade 32T (A-96095), Hex Wrench 5 (783203-8), Safety Goggles (192219-6)

### 5-3/8" Metal Cutting Saw

### DCS550RFE DCS550Z

**Compact & Lightweight With Well Balanced Design** 

- · Designed for cutting channel, corrugated steel, conduit, pipe, sheet metal, square tubing, angle iron and more
- · LED Job Light illuminates cutting area
- Large Lock-Off Safety Lever prevents accidental start up
   Stainless Steel Base Plate
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS** 18V Li-lon Battery Blade Diameter 5-3/8" (136 mm) 5/8" (15.9 mm) Arbor 3.600 RPM No Load Speed **Maximum Cutting Capacity** 2" (51 mm) **Overall Length** 13-3/4" (348 mm) **Net Weight** 5.7 lbs (2.6 kg)

For ACCESSORIES see page 52

Tool-Less Blade Change.

Soft Start, Soft No-Load,

Variáble Speed

For **ACCESSORIES** see pages 72 - 73

18V Li-lon

3/8" (10 mm)

5-5/16" (135 mm)

25/32" (20 mm)

800 - 3,500 SPM

11-3/4" (298 mm)

18v

5.5 lbs (2.5 kg)

1" (26 mm)

**SPECIFICATIONS** 

Steel

Mood

Aluminum

Stroke Per Minute

Length of Stroke

Overall Length

**Net Weight** 

**Battery Capacities** 

Maximum Cutting Depth:

STANDARD EQUIPMENT INCLUDES:

manufacturing / production applications · Push button lock-off switch prevents accidental startup

Jig Saw

**DJV181Z** 

Barrel Handle Style

start up shock

DCS550RE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), 5-3/8" C.T. Saw Blade 30T (A-95037), Battery Obver (450128-8), Hex Wirench 5 (783203-8), Safety Goggles (192219-6), Plastic Carrying Case (141465-2) DCS550Z: Tool Only: Batteries and Charger Sold Separately. 5-3/8" C.T. Saw Blade 30T (A-95037), Hex Wirench 5 (783203-8),

**Brushless Motor Offers Same Operability As AC Models** 

· 3 orbital settings enable operator to obtain a more aggressive cut

· Soft start feature gradually increases speed to eliminate

· Brushless DC motor generates less heat buildup and is ideal for prolonged use in

### Jig Saw

### **DJV182Z**

### **Brushless Motor Offers Same Operability As AC Models**

D-Handle Style

- Brushless DC motor generates less heat buildup and is ideal for prolonged use
- in manufacturing / production applications
   Push button lock-off switch prevents accidental startup
- · Large variable speed trigger switch with lock-on button for maximum operational efficiency
- · 3 orbital settings enable operator to obtain a more aggressive cut

Tool-Less Blade Change Soft Start, Soft No-Load, Variable Speed



### **SPECIFICATIONS**

18V Li-lon
th:
3/8" (10 mm)
5-5/16" (135 mm)
25/32" (20 mm)
800 - 3,500 SPM
1" (26 mm)
10-1/2" (266 mm)
5.7 lbs (2.6 kg)

For ACCESSORIES see pages 72 - 73

STANDARD EQUIPMENT INCLUDES:

Jig Saw

DJV180RFE

Tool Only, Batteries and Charger Sold Separately. Jig Saw Blade Set (2 Ea. B-10, 2 Ea. BR-13, 2 Ea. B-22) (792724-9), Hex Wrench 4 (783202-0), Anti-Splintering Device (415524-7), Cover Plate (417852-6)

**DJV180Z Tool-Less Blade Change For Fast Blade Installation And Removal** 

• Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

Large Variable Speed 2 finger trigger switch
 3 Orbital settings enable operator to obtain a more aggressive cut

. Blower feature keeps cutting line free of saw dust

· LED Job Light illuminates work area

### 3-1/4" Planer

### DKP180Z

STANDARD EQUIPMENT INCLUDES:

**Incorporates Makita's Battery Protection System** 

BRUSH LESS

Battery Protection System provides Over-Discharge, Temperature and Current Protection for enhanced performance, battery cycle life and overall battery life
 Base Plate Foot protects materials and blade from damage

Tool Only, Batteries and Charger Sold Separately, Jig Saw Blade Set (2 Ea. B-10, 2 Ea. BR-13, 2 Ea. B-22) (792724-9), Hex Wrench 4 (783202-0), Anti-Splintering Device (415524-7), Cover Plate (417852-6)

- · Single Chamfering Groove enables quick and easy chamfering of corners
- Depth Adjustment Knob with Click Stops for precision planing applications
- Large Lock-Off Safety Lever prevents accidental start up
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### Tool-Less Blade Change. Variable Speed

SPECIFICATIONS	
Battery Capacities	18V Li-lon
Maximum Cutting Depth:	
Steel	3/8" (10 mm)
Wood	5-5/16" (135 mm)

25/32" (20 mm) Aluminum Stroke Per Minute 0 - 2.600 SPM Length of Stroke 1" (26 mm) **Overall Length** 10-1/8" (257 mm) Net Weight 6.2 lbs (2.8 kg)

DJV180RFE: Two 18V (3.0 Ah) L1-Ion Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Jig Saw Blade Set (2 Ea. B-10, 2 Ea. BR-13, 2 Ea. B-22) (792724-9), Hex Wrench 4 (783202-0), Anti-Splintering Device (415524-7), ver Plate (417852-6), Plastic Carrying Case (141486-0)

DJV1802: Tool Only, Batteries and Charger Sold Separately. Jig Saw Blade Set (2 Ea.: B-10, 2 Ea. BR-13, 2 Ea. B-22) (792724-9), Hex Wrench 4 (783202-0), Anti-Splintering Device (415524-7), Cover Plate (417852-6)



SPECIFICATIONS	
Battery Capacities	18V Li-lon
No Load Speed	14,000 RPM
Maximum Capacities:	
Planing Width	3-1/4" (82 mm)
Planing Depth	5/64" (2 mm)
Shiplapping	11/32" (9 mm)
Overall Length	13-1/8" (333 mm)
Net Weight	7.5 lbs (3.4 kg)

### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, 3-1/4" C.T. Mini Planer Blade (A-82921), Blade Guide Assembly (123010-1), Socket Wrench 9 (782209-3), Guide Rule (165581-2)

### **Reciprocating Saw**

### 1/8v **DJR187Z** Makita's FIRST Brushless Reciprocating Saw!

· Brushless DC motor with high power to weight and size ratio

- eXtreme Protection Technology (XPT) offers maximum protection against dust, dirt and debris for

optimal performance in extreme conditions

- 2 speed settings provides ideal settings for wood or metal cutting applications Newly designed vertical crank
- mechanism minimizes blade deflection and reduces vibration
- Retractable Sky Hook allows tool to be hung on rafters, pipes or scaffolding



STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Blade Set (194068-7)

Toolless Blade Change, Variable 2-Speed

Overall Length

**Battery Capacities** 18V Li-lon **Maximum Cutting Capacities:** 5-1/8" (130 mm)

Wood (11-3/4" Blade) 10" (255 mm) Strokes Per Minute: High 0 - 3,000 SPM Low 0 - 2,300 SPM Length of Stroke 1-1/4" (32 mm)

17-1/4" (439 mm)

18V Li-Ion

8.2 lbs (3.7 kg)

18V Li-lon

**Net Weight** 6.9 lbs (3.1 kg) For ACCESSORIES see pa ges 70 - 71

### Reciprocating Saw

### DJR186RME **DJR186Z Heavy Duty Design and Performance**

· eXtreme Protection Technology (XPT) offers maximum protection against dust, dirt and debris for optimal performance in extreme conditions

- Increased cutting speed and stroke length offers maximum cutting efficiency
- · Newly designed vertical crank mechanism minimizes blade deflection and reduces vibration
- · Fixed shoe provides maximum stability during heavy duty cutting applications
- Large 2-finger trigger switch for optimum control and comfort

New!



**Net Weight** 

**Battery Capacities** 18V Li-Ion **Maximum Cutting Capacities:** 5-1/8" (130 mm) Pipe Wood (11-3/4" Blade) 10" (255 mm) Strokes Per Minute 0 - 2.800 SPM Length of Stroke 1-1/4" (32 mm) Overall Length 19-1/8" (486 mm)

7.1 lbs (3.2 kg) For ACCESSORIES see pages 70 - 71

18v

1/8V

Tool-Less Blade Change, Variable Speed

STANDARD EQUIPMENT INCLUDES:

DJR186RME: Two 18V (4.0 Ah) Li-Ion Batteries BL1840B (196401-9), Rapid Charger (DC18RC), Blade Set (194068-7),

DJR186Z: Tool Only. Batteries and Charger Sold Separately. Blade Set (194068-7)

# Reciprocating Saw

### **DJR181Z** DJR181RFE

- One-Handed, Fast Tool-Less Blade Changes
- Tool-Less shoe adjustment
- Dual LED Lights illuminate cutting area Retractable Sky Hook for hanging on
- rafters, pipes or scaffolding
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



Tool-Less Blade Change, Variable Speed

SPECIFICATIONS **Battery Capacities** 

**Net Weight** 

**Maximum Cutting Capacities:** 5-1/8" (130 mm) Wood (12" Blade) 10" (255 mm) 0 - 2,900 SPM Strokes Per Minute Length of Stroke 1-1/8" (28mm) Overall Length 19-5/8" (499 mm)

For ACCESSORIES see pages 70 - 71

STANDARD EQUIPMENT INCLUDES:
DJR181RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Blade Set (194068-7),

DJR181Z: Tool Only. Batteries and Charger Sold Separately. Blade Set (194068-7)

### Reciprocating Saw

### DJR183Z

### **Ultra-Compact And Lightweight Design For Maximum Versatility** and Maneuverability

- · Multi-position switch (tool handle & tool body) with lock-off levers for easier operation, maximum versatility and operator safety
- · Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life
- · One-handed, fast tool-less blade changes
- · LED joblight with afterglow feature



**SPECIFICATIONS** 18V Li-lon **Battery Capacities Maximum Cutting Capacities:** Pipe 2" (50 mm) . Wood (12" Blade) 2" (50 mm) Strokes Per Minute 0 - 3.000 SPM Length of Stroke 1/2" (13 mm) 15-5/8" (398 mm) **Overall Length Net Weight** 2.7 lbs (1.2 kg)

For ACCESSORIES see pages 70 - 71

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Blade (1 Ea. B-20432, 1 Ea. 723063-A-5), Hex Wrench 3 (783201-2)

### Drywall Cutter

### DSD180Z

### **Designed For Efficient And Dust-Free Drywall Cutting**

- · Ideal for cutting holes and vents in drywall
- · Excellent tool balance enables easy overhead operation
- · Variable speed trigger enables operator to adjust cutting speed based on materials or application Integrated dust box enables dust-free operation in overhead
- cutting applications
- Base cover protects drywall material from damage





Dattery Capacities	IOV LI-IOII
Maximum Cutting Cap	acities:
Drywall	1-3/16" (30 mm)
Wood	9/16" (15 mm)
Strokes Per Minute	0 - 6,000 SPM
Length of Stroke	1/4" (6 mm)
Overall Length	10-3/8" (263 mm)
Net Weight	2.9 lbs (1.3 kg)

For ACCESSORIES see page 52

Tool Only. Batteries and Charger Sold Seperately. Base cover (456624-4), Blade cover (456632-5), Blade (723099-5), Hex Wrench (783201-2)

# **Drywall Cutout Tool**

### DC0180Z

### **Lighweight Design With High RPM's For Fast Drywall Cutting**

- · Battery protection system provides over-discharge, temperature and current protection for enhanced performance, battery cycle life and overall battery life
- · Anti-restart feature prevents accidental start up of tool during battery changing when switch is locked in the on position
- Soft start feature gradually increases speed to eliminate start up shock
- Sliding lock-on switch ideal for operation during periods of prolonged use
   Easily attaches to Makita DVC350F / Z Cordless Vacuum Cleaner for cleaner operation
- Ergonomic soft rubber grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS** 18V Li-lon **Battery Capacities Collet Capacity** 1/8" (3.18 mm) 1/4" (6.35 mm) No Load Speed 30,000 RPM **Overall Length** 12-1/8" (309 mm) **Net Weight** 2.4 lbs (1.1 kg)

For ACCESSORIES see page 73

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Seperately. 1/8" Collet Cone (763677-9), Wrench 17 (781008-0), 1/8" Drywall Guide Bit (733229-0)



### 5" Angle Grinders





**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon **Grinding Wheel** 5" (125 mm) No Load Speed 8,500 RPM 5/8" - 11 UNC Arbor Size **Overall Length** 14-1/4" (362 mm) **Net Weight** 4.2 lbs (1.9 kg)



**High Performance** 

extreme conditions

**Grinding Applications** 

**And Efficiency For Heavy-Duty** 

Automatic Torque Drive Technology™ (ADT)

feature adjusts the speed according to the load condition, enabling rapid movement between

high speed and high torque applications eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and

liquids for optimal performance in

BRUSH LESS

STANDARD EQUIPMENT INCLUDES: STANDARD EQUIPMENT INCLOUSE:

DGASDGZ: Tool Only, Batteries and Charger Sold Separately, 5" Depressed Centre Wheel (D-20797), Toolless Wheel Cover (123145-8), Side Handle (158237-4), Look Nut Whrench (762424-9), Inner Flange 458 (224468-4), Look Nut 58"45 (224588-4)

DGASDGZ: Tool Only, Batteries and Charger Sold Separately, 5" Depressed Centre Wheel (D-20797), Toolless Wheel Cover (123145-8), Side Handle (158237-4), Look Nut Whendri(782424-9), Inner Flange 458 (224446-4), Look Nut 15" 45 (22458-4)

Side Handle (158237-4), Look Nut Whendri(782424-9), Inner Flange 458 (224464-4), Look Nut 15" 45 (22458-4)

### 5" Angle Grinder

### DGA505Z

# **High Performance And Efficiency For Heavy-Duty Grinding Applications**

- Automatic Torque Drive Technology™ (ADT) feature adjusts the speed according to the load condition, enabling rapid movement between high speed and high torque applications
- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications
- Battery fuel gauge indicates approximate remaining battery power
- · Anti-restart feature prevents accidental start up of tool during battery changing when switch is locked in the on position



STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately. 5" Depressed Centre Wheel (D-20797), Toolless Wheel Cover (123145-8), Side Handle (158237-4), Lock Nut Wrench 28 (782424-9), Inner Flange 45 (224399-1), Lock Nut 5/8"-45 (224568-4)

### 5" Angle Grinder

### DGA504RMEX DGA504Z

**Cordless** Power Tools

### High Performance And Efficiency For Heavy-Duty Grinding Applications

- Automatic Torque Drive Technology™ (ADT) feature adjusts the speed according to the load condition, enabling rapid movement between high speed and high torque applications
   eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids
- for optimal performance in extreme conditions
- Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing / production applications
- Battery fuel gauge indicates approximate remaining battery power



STANDARD GOUPMENT INCLUDES:

DGASO4RMEX. Two 18V (A) Ah) Li-lon Batteries BL:1840B (196401-9), Rapid Charger (DC:18RC), Battery Cover (450128-8),
5" Depressed Centre Wheel (D-20797), Toolless Wheel Cover (123145-8), Side Handle (158237-4), Lock Nut Wrench 28 (782424-9),
Inner Flange 45 (224399-1), Lock Nut 58"-45 (224588-4), 21" Tool Bag (821007X)
DGA5042. Tool Ohly, Batteries and Charger Sold Separately. 5" Depressed Centre Wheel (D-20797), Toolless Wheel Cover (123145-8),
Side Handle (158237-4), Lock Nut Wrench 28 (782424-9), Inner Flange 45 (224399-1), Lock Nut 58"-45 (224588-4)

### 4-1/2" Angle Grinder

### DGA454RMEX DGA454Z



**High Performance And Efficiency For Heavy-Duty Grinding Applications** 

- Automatic Torque Drive Technology™ (ADT) feature adjusts the speed according to the load condition, enabling rapid movement between high speed and high torque applications
- eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids
- for optimal performance in extreme conditions

  Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing / production applications
- · Battery fuel gauge indicates approximate remaining battery power



STANDARD EQUIPMENT INCLUDES:

STANDARD EQUIPMENT INCLUDES:
DGA454RMEE: Two 1819 (4.0 A)L-bion Batteries BL18408 (196401-9), Rapid Charger (DC18RC), Battery Cover (450128-8),
4-12" Depressed Center Wheel (D-20781), Toolless Wheel Cover (123144-0), Side Handle (158237-4), Look Nut Wrench 28 (782424-9),
Inner Flange 45 (224399-1), Look Nut 56"-45 (224568-4), 21" Tool Bag (821007X)
DGA4542: Tool Only, Batteries and Charger 508 Departely 4-17 (2Depressed Center Wheel (D-20781), Toolless Wheel Cover (123144-0), Side Handle (158237-4), Look Nut Wrench 28 (782424-9), Inner Flange 45 (224399-1), Look Nut 518"-45 (224588-4)

BRUSH LESS

### 4-1/2" Angle Grinder

### DGA455Z



**High Performance And Efficiency For Heavy-Duty Grinding Applications** 

- Automatic Torque Drive Technology™ (ADT) feature adjusts the speed according to the load condition, enabling rapid movement between high speed and high torque applications
- eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications
- Battery fuel gauge indicates approximate remaining battery power
   Anti-restart feature prevents accidental start up of tool during battery changing when switch is locked in the on position



**Two Stage Safety** Paddle Switch

SPECIFICATIONS	
Battery Capacities	18V Li-Ion
Grinding Wheel	4-1/2" (115 mm)
No Load Speed	8,500 RPM
Arbor Size	5/8" - 11 UNC
Overall Length	14-1/4" (362 mm)
Net Weight	4.2 lbs (1.9 kg)

STANDARD EQUIPMENT INCLUDES

Tool Only, Batteries and Charger Sold Separately. 4-1/2" Depressed Center Wheel (D-20781), Toolless Wheel Cover (123144-0), Side Handle (158237-4), Lock Nut Wrench 28 (782424-9), Inner Flange 45 (224399-1), Lock Nut 5/8"-45 (224568-4)

### 4-1/2" Angle Grinder

### DGA452RFE

**DGA452Z** 



- Electronic Current Limiter with Warning Light prevents motor burnout caused by overloading
   Low Battery Capacity Light indicates ideal time to recharge battery
- · Anti-Restart feature prevents accidental start up of tool during battery changing when switch
- is locked in the on position Conveniently located thumb switch for operator comfort



Thumb Switch With Lock-On

### SPECIFICATIONS

Battery Capacities	18V Li-lon
Grinding Wheel	4-1/2" (115 mm)
No Load Speed	10,000 RPM
Arbor Size	5/8" - 11 UNC
Overall Length	12-1/2" (317 mm)
Net Weight	5.1 lbs (2.3 kg)

### STANDARD FOUIPMENT INCLUDES:

DGA452RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8),
4-1/2" Depressed Center Wheel (D-20781), DCW Wheel Cover (125886-2), 4-1/2" Thin Kerf Cut Off Wheel (D-20105), TKCOW Wheel Cover

4-112 Depressed Center wheel (D-20/161), DUW Wheel Cover (125865-2), 4-112 Thin Kert Out Off Wheel (D-2010s), IKCOW Wheel Cover (135103-2), Lock Nut Whench 28 (782424-9), Side Handle (158237-4), Inner Flange 45 (224398-1), Lock Nut 518"-45 (224588-4), Plastic Carrying Case (141257-5)

DG4A9222: Tool Only, Batteries and Charger Sold Separately. 4-112" Depressed Center Wheel (D-20781), DCW Wheel Cover (125886-2), 4-112" Thin Kert Out Off Wheel (D-20105), TKCOW Wheel Cover (135103-2), Side Handle (158237-4), Lock Nut Wrench 28 (782424-9), Inner Flange 45 (224399-1), Lock Nut 518"-45 (224588-4)

# Cordless Grinding Solutions!



**FAST CUTTING**: B-46159-25 (4-1/2", Type 1), B-46165-25 (5", Type 1), A-96431-25 (4-1/2", Type 27), A-96447-25 (5", Type 27) FLEXIBLE: A-97411-25 (4-1/2"), A-98251-25 (5")

2 IN 1: A-98201-25 (4-1/2"), A-98217-25 (5")

Please refer to pages 132 - 140 of this catalogue for a complete selection of **GRINDING ACCESSORIES** 

1/8 V

5.3 lbs (2.4 kg)

### 16 ga Straight Shear



In-Line Design Allows For Better Control And Excellent Maneuverability

- · Battery capacity warning light indicates ideal time to recharge battery
- · Anti-restart feature prevents accidental start up of tool during battery changing when switch is locked
- Electronic current limiter with warning light prevents motor burnout caused by overloading
   Adjustable blade set minimizes burring for various thicknesses of material



### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Thickness Gauge (762013-6), Hex Wrench 13 (783201-2), Side Blade Set (792533-6), Centre Blade (792534-4)

### 18 ga Straight Shear **DJS130Z**

Shear Head Attachment Rotates 360° For Optimum Maneuverability

- · Compact and Lightweight (Overall Length 13-3/4")
- Lock-Off Button prevents accidental engagement of trigger
- On Board Hex Wrench Storage



### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Hook (281220-7), Hex Wrench 4 (783202-0), Shear Head Assy (125849-8)

### 16 ga Nibblers

### **DJN161Z**



- · Battery Capacity Warning Light indicates ideal time to recharge battery
- · Anti-Restart feature prevents accidental start up of tool during battery changing when switch is locked in the on position
- Die rotates 360° with positive stops at 0°, 90° Left, 90° Right and 180° for simple and accurate adjustment on the jobsite





### **Battery Capacities** 18V Li-lon **Maximum Capacities:** Mild Steel 1.6 mm / 16 ga Stainless 1.2 mm / 18 ga Aluminum 2.5 mm / 12 ga Strokes Per Minute 1.900 SPM

**SPECIFICATIONS** 

Minimum Cutting Radius: Outside Edge 2" (50 mm) Inside Edge 1-3/4" (45 mm) 12-3/8" (313 mm) Overall Length Net Weight 4.8 lbs (2.2 kg)

Tool Only, Batteries and Charger Sold Separately. Wrench 32 (781028-4), Hex Wrench 2.5 (783208-8). Die (A-15051), Punch (A-83951)

### **Plate Joiner**

### DPJ180Z

### **Lightweight and Compact Design with Enhanced Ergonomics** for Maximum Maneuverability

· Anti-Restart feature prevents accidental start up of tool during battery changing when the switch is locked in the on position

 Electronic Current Limiter with Warning Light prevents motor burnout caused by overloading

Depth Adjustment Knob enables quick

adjustment for #0, #10 and #20 biscuits Rack-and-Pinion Angle Guide enables

precise adjustment of fence Cast Aluminum





**Net Weight** 

**Battery Capacities** 18V Li-lon 4" (100 mm) **Maximum Cutting Depth** 3/4" (20 mm) No Load Speed 10,000 RPM **Overall Length** 13-3/4" (351 mm) **Net Weight** 7.1 lbs (3.2 kg)

### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately. 4" CT Cutter Blade 6T (A-95118), Angle Guide (123148-2), Dust Bag (123150-5), Lock Nut Wrench 20 (782401-1), Set Plate (415579-2)

### **Toolless Multi Tool**

### DTM51ZKX7

### **Multiple Application Solutions In One Compact, High Power Tool Features Tooless Quick Change Accessory Mounting System**

- Features toolless quick change accessory mounting system for fast and easy blade changes on the jobsite
   Battery Protection System provides over-discharge, temperature and current Protection for enhanced performance, battery cycle life and overall battery life
- Accepts standard Oscillating Interface System (OIS) accessories
- Battery capacity warning light indicates ideal time to recharge battery
   Soft start feature gradually increases speed to eliminate start up shock
- Variable speed dial enables operator



### **SPECIFICATIONS**

**Overall Length** 

**Net Weight** 

**Battery Capacities** 18V Li-lon Oscillations Per Minute 6,000 - 20,000 OPM **Oscillation Angle** 3.2° total Circumference 7-5/8" (195 mm)

13-3/8" (340 mm)

3.6 lbs (1.6 kg) For ACCESSORIES see pages 74 - 75

### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, Abrasive Paper 60G (2 Ea. B-21565), Abrasive Paper 120G (2 Ea. B-21593), Abrasive Paper 240G (2 Ea. B-22331), 1-1/8" Plunge Saw Blade (B-21353), Sanding Pad (B-21537), Accessory Tool Box (143308-0).

### **Multi Tool** DTM50ZKX1

**Multiple Application Solutions In One Compact, High Power Tool** 

- · NEW battery protection system provides over-discharge, temperature and current protection for enhanced performance, battery cycle life and overall battery life
- · Accepts standard oscillating interface system (OIS) accessories
- Battery capacity warning light indicates ideal time to recharge battery
- · Soft start feature gradually increases speed to eliminate start up shock Variable speed dial enables operator to adjust tool speed based on materials or application



### **SPECIFICATIONS** 18V Li-lon **Battery Capacities** Oscillations Per Minute 6,000 - 20,000 OPM Oscillation Angle 3.2° total Circumference 7-1/4" (185 mm) **Overall Length** 12-3/4" (324 mm) **Net Weight** 3.1 lbs (1.4 kg) For **ACCESSORIES** see pages 74 - 75

Tool Only, Batterles and Charger Sold Separately. Hex Wrench 5 (783233-9), 3-1/2" BIM Saw Blade (B-21325), 1-1/8" Plunge Swel Blade (B-21335), Sanding Pad (B-21337), Adapter A (196271-6), Adapter C (313249-6), Accessory Tool Box (821538-0), Plastic Carrying Case (141562-0)

### Rebar Cutter

### DSC1917

- Spark free cutting ideal for use in sensitive areas
- 360° rotating cutting head enables operator to adjust cutting position for maximum efficiency and precision
- 360° rotating side handle allows operator to hold tool at most comfortable position
- Adjustable stopper secures rebar at 90°
- to ensure smooth cutting
- Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life





**Battery Capacities Cutting Capacity Cutting Speed** Overall Length **Net Weight** 22.5 lbs (10.2 kg)

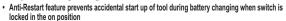
Tool Only, Batteries and Charger Sold Separately, Hex. Wrench 3 (783201-2), Hex Wrench 4 (783202-0), Hex Wrench 5 (783203-8), Hex Wrench 6 (783204-6), Hex Wrench 17-19 (781212-1), Oil Supply (SC00000142), Plastic Carrying Case (SC09009190)

# 1/4" Die Grinder

### DGD800RFE

DGD800Z

### **Compact And Lightweight Die Grinder**



- Low Battery Capacity Light indicates ideal time to recharge battery Vent Slots direct exhaust towards opposite side of operator



**Battery Capacities** 18V Li-lon **Collet Capacity** 1/4" (8 mm) Maximum Wheel Diameter 1-7/16" (36 mm) 26,000 RPM No Load Speed Overall Length 15-3/4" (402 mm) **Net Weight** 4.4 lbs (2.0 kg)

18v

STANDARD EQUIPMENT INCLUDES:

DGD800RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battlery Cover (450128-8), 14" Collet Cone (763673-7), Collet Nut. (763686-0), Two Wirenches 13 (781039-9), Plastic Carrying Case (141482-8)

DGD8002: Told Only, Batteries and Charger Sold Separately, 14" Collet Cone (763673-7), Collet Nut. (763683-0), Two Wirenches 13 (781039-9)

### 18 ga Brad Nailer

### DBN500Z

### **Bump & Sequential Fire Operating Modes**

- · Reduced reaction force enables maximum operator control and reduced operator fatigue
- Anti-dry fire mechanism prevents added wear on the drive pin
- Easy to see, low profile contact tip for maximum fastening precision
- Battery protection system provides over-discharge, temperature and current protection for enhanced
- performance, battery cycle life and overall battery life LED battery capacity warning light indicates ideal time to recharge battery



### **SPECIFICATIONS**

<b>Battery Capac</b>	ities	18V Li-lon
Magazine Cap	acities	100 nails
Gauge		18 ga
Nail Length	5/8" - 2" (	15 mm - 50 mm)
Dimensions (L	xWxH)	
	11-5/8" x 3	-13/16" x 12-1/2"
(	294 mm x 97	mm x 318 mm)
Not Weight		6.4 lbs (2.9 kg)

### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Nose Adapter (424121-8), Safety Goggles (195246-2), Hex Wrench 3 (783201-2),



# Stapler

### DST221RFEX

### DST221Z

### **Machined Aluminum Magazine Ensures Smooth Staple Loading And Feeding**

- Contact Arm enables bump firing for quick operation
   Depth Control Dial enables precise setting of staple depth
   Belt Clip for operator convenience

- · Easy to Repair Construction
- · Magazine Window shows quantity of staples remaining



### **SPECIFICATIONS**

OF LOIL TOAT IN	JNO	
<b>Battery Capa</b>	cities	18V Li-Ion
Staple:		
Width		3/8" (10 mm)
Length	3/8" - 7/8" (1	10 mm - 22 mm)
Gauge 1/	32" x 1/16" (0.0	6 mm x 1.2 mm)
Magazine Ca	pacity:	
Pcs. Per S	Sheet	84

wagazine Capacity:	
Pcs. Per Sheet	84
Maximum	98
Overall Length	9-7/8" (251 mm)
Net Weight	5.3 lbs (2.4 kg)

STANDARD EQUIPMENT INCLUDES: DST221RFEX: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Safety Goggles (195246-2), Hook (346449-3), 14 Tool Bag (821010-X). **DST221Z: Tool Only. Batteries and Charger Sold Separately.** Safety Goggles (195246-2), Hook (346449-3)

### 23 ga Pin Nailer

### DPT351RFE

DPT351Z



- . On-Board Depth Control for quick and easy adjustment
- · LED Job Light illuminates work area
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS**

Battery Capacities	18V Li-Ion
Magazine Capacities	130 nails
Gauge	23 ga
Pin Length	11/16", 1-3/8"
Overall Length	9-3/4" (249 mm)
Net Weight	4.6 lbs (2.1 kg)

### STANDARD EQUIPMENT INCLUDES:

DPT351RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1630 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Nose Adapter (419525-7), Safety Googles (195246-2), Hex Wrench 3 (783201-2), Hook (346449-3), Plastic Carrying Case (141134-1) DPT351Z: Tool Only. Batteries and Charger Sold Separately. Nose Adapter (419525-7), Safety Goggles (195246-2), Hex Wrench 3 (783201-2), Hook (346449-3)

# DVR850RFE, DVR850Z, DVR450RFE, DVR450Z, DVR350RFE, DVR350Z

### **Ideally Suited For Concrete Footings And Wall Construction**

- Multi-Directional Trigger enables operation from two directions for increased maneuverability
- Protective Battery and Switch Covers prevent damage due to contamination
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

# DVR850RFE ---**DVR850Z**

### **SPECIFICATIONS**

Battery Capacities		18V Li-lon
Vibrations Per Min	ute	12,500 VPM
Vibrator Diameter		1" (2.5 cm)
<b>Shaft Length</b>	94-1/2"	(240 cm)
Overall Length	105-	1/2" (268 cm)
Net Weight	11.	5 lbs (5.2 kg)

### STANDARD EQUIPMENT INCLUDES:

DVR850RFE: Two 18V (3.0 Ah) Li-lon Batteries

BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Flexible Assembly (126208-9), Carrying Case (141481-0)

DVR850Z: Tool Only. Batteries and Charger Sold Separately. Flexible Assembly (126208-9)

# DVR450RFE -**DVR450Z**

### **SPECIFICATIONS**

<b>Battery Capacities</b>	18V Li-lon
Vibrations Per Mini	ute 13,000 VPM
Vibrator Diameter	1" (2.5 cm)
<b>Shaft Length</b>	47-1/4" (120 cm)
Overall Length	58-1/2" (148 cm)
Net Weight	7.7 lbs (3.5 kg)

### STANDARD FOLLOWERT INCLUDES:

DVR450RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Flexible Assembly (126206-3),

Plastic Carrying Case (141481-0) DVR450Z: Tool Only. Batteries and Charger Sold Separately. Flexible Assembly (126206-3)

18V

# DVR350RFE DVR350Z

**Concrete Vibrators** 

### **SPECIFICATIONS**

Battery Capacities	18V Li-lon
Vibrations Per Minu	ite 13,000 VPM
Vibrator Diameter	1" (2.5 cm)
Shaft Length	31-1/2" (80 cm)
Overall Length	42-3/4" (108 cm)
Net Weight	6.6 lbs (3.0 kg)

### STANDARD EQUIPMENT INCLUDES:

DVR350RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Flexible Assembly (126207-1), Plastic Carrying Case (141481-0) DVR350Z: Tool Only. Batteries and Charger Sold Separately. Flexible Assembly (126207-1)





### 800 ml Caulking Gun

### DCG180ZC

### **Ideal For Quick and Precise Application of Caulking and Sealants**

Accepts Standard 800 ml Cartidges

- Anti-drip function eliminates residual pressure on caulking tube to prevent caulking from escaping when the trigger is released
- Variable speed dial allows operator to set maximum dispensing speed while the variable speed trigger enables fine adjustment for maximum control and precision in a wide range of applications

Trakita

- 360° rotating tube tray allows operator to adjust positioning based on materials or application
- Overload protection feature with warning light prevents motor burnout caused by overloading





### **SPECIFICATIONS**

**Battery Capacities** 18V Li-Ion 1,100 lb (5,000 N) Max. Pushing Force Compatible Sealant Size:

800 ml Cartridge, Sausage Pack Dimensions (L x W x H)

18-7/8" x 4-1/4" x 11-1/8"

(480 mm x 108 mm x 281 mm) **Net Weight** 4.6 lbs (2.1 kg)



STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separate Safety Goggle (195246-2), Tool Bag (831278-2)

### 600 ml Caulking Gun

### DCG180RFEB DCG180ZB **Ideal For Quick and Precise**

# **Application of Caulking and Sealants**

Accepts Standard 600 ml Cartidges, Sausage Packs and Bulk Caulking or Sealants

- · Anti-drip function eliminates residual pressure on caulking tube to prevent caulking from escaping when the trigger is released
- Variable speed dial allows operator to set maximum dispensing speed while the variable speed trigger enables fine adjustment for maximum control and precision in a wide range of applications

### **SPECIFICATIONS Battery Capacities**

18V Li-lon Max. Pushing Force 1,100 lb (5,000 N) Compatible Sealant Size: 600 ml Cartridge Sausage Pack, Bulk Sealant

Dimensions (L x W x H) 26" x 4-1/4" x 11-1/8"

(659 mm x 108 mm x 281 mm) **Net Weight** 5.9 lbs (2.7 kg)



### 300 ml Caulking Gun

### DCG180RFE **DCG180Z**

**Ideal For Quick and Precise Application of Caulking and Sealants** 

- Accepts Standard 300 ml Cartidges · Anti-drip function eliminates residual pressure on caulking tube to prevent caulking from escaping
- when the trigger is released Variable speed dial allows operator to set maximum dispensing speed while the variable speed trigger enables fine adjustment for maximum control and precision in a wide range of applications
- · 360° rotating tube tray allows operator to adjust positioning based on materials or application Overload protection feature with warning light prevents motor

burnout caused by overloading



### **SPECIFICATIONS**

**Battery Capacities** Max. Pushing Force 1,100 lb (5,000 N) Compatible Sealant Size 300 ml Cartridge

Dimensions (L x W x H) 16-1/4" x 4-1/4" x 11-1/8" (411 mm x 108 mm x 281 mm) 4.8 lbs (2.2 kg) **Net Weight** 

STANDARD EQUIPMENT INCLUDES

DCG180RFE: Two 18V (3.0 Ah) Li-lon Batteries BL1830 (194205-3), Rapid Charger (DC18RC), Battery Cover (450128-8), Safety Goggle (195246-2), Tool Bag (831278-2) DCG180Z: Tool Only, Batteries and Charger Sold Separately.

# **Cordless or Electric Coffee Maker**

### DCM500Z

### **Convenient Coffee Brewing On The Jobsite!**

- Boil dry protection features automatic shut-off when the internal temperature reaches 90°C with no water in the tank to prevent burnout
- · Easy brew system requires no additional paper filters to operate
- · Battery protection system provides over-discharge, temperature and circuit protection for enhanced
- performance, battery cycle life and overall battery life Includes 18V Li-Ion (DC) Battery Adapter and Electrical (AC) Adapter to enable operation on either power source





### **SPECIFICATIONS**

OI EUII IUAIIU	
Battery Capacities	18V Li-Ion
Heater Output:	200 W (DC)
	500 W (AC)
Tank Capacity	150 ml
Overall Length	8-3/4" (222 mm)
Net Weight	2.0 lbs (0.90 kg)

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. AC Power Supply Cord (BE00000022), DC Power Supply Cord (BE00000024),

### **Blower / Vacuum DUB182Z**



Low / Medium / High Air Volume Settings

- Variable Speed Control within each speed setting
   Anti-Static Design to prevent buildup of static electricity
- · Converts to Vacuum quickly and easily
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



**Battery Capacities** 18V Li-lon 92 CFM (2.6 m³/min) Maximum Air Volume **Maximum Air Velocity** 179 MPH (80 m/sec) Maximum Air Pressure

5.4 kpa (550 mm H<sup>2</sup>O) No Load Speed 0 - 18,000 RPM Overall Length 20-3/4" (525 mm) **Net Weight** 2.9 lbs (1.3 kg)

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Nozzle Assembly (132025-7),

### Vacuum Cleaner

### DVC350Z

**Portable Vacuum Cleaner For Use With Makita Power Tools** 

- Push Button Air Volume Selection (Low / High Settings)



**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon 120 CFM (3.4 m3/min) Maximum Air Flow Maximum Air Speed 308 ft./s (94 m/s) **Maximum Capacity** 6.3 Pints (3.0 L)

Overall Dimensions (L x W x H)

15-7/8" x 7-5/8" x 8-7/8" (403 mm x 195 mm x 226 mm) **Net Weight** 4.9 lbs (2.2 kg)

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Nozzle Assembly (132025-7), Dust Bag (122918-6), 2.5 m Hose (140456-6), Shoulder Strap (166094-6), Front Cuff (417766-9)

### 650 ml Vacuum Cleaner

### DCL180Z

**Lightweight And Portable Vacuum Cleaner For Shop, Office Or Home Use** 

- 2 Stage Nylon and Cloth Filter
  Easy to Empty Dust Canister
  Very Quiet Operation (71 dB)

- On Board Sash Nozzle Storage
- Improved Floor Nozzle Swivel Joint for easier maneuverability



**Battery Capacities** 18V Li-lon Capacity 1.4 pints (650 ml) Overall Length with Straight Pipe and Nozzle

39-1/4" (997 mm) Net Weight 3.1 lbs (1.4 kg)

STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately. Nozzle Assembly (122859-6), Sash Nozzle (451243-1), Pipe (451244-9), Sash Nozzle Holder(451245-7), Cloth Filter (443060-3), Nylon Pre-Filter (451208-3)

### CORDLESS VACUUM CLEANER **TOOLS & ADAPTERS**











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1	4	-		
4			-	

				DVC3	50	DVC260			[
	Tool Model	Tool Adap	ter	Front Cuff 22 417765-1	Front Cuff 24 195546-0	Front Cuff 38 417766-9	Front Cuff 22 417765-1	Front Cuff 24 195546-0	Front Cuff 38 417766-9
	DHS711PF2 / Z		196843-7	•	-	-	•	•	•
Position	DHS680Z	*	196952-2	•	•	-	-	•	•
	DSS611RFE / Z		P-80012	•	-	-	•	•	•
	DJV181RME / Z DJV182RME / Z		126331-0	•	•	-	-	•	•
	DJV180RFE / Z		P-80020	•	-	-	•	•	•
	DTM50ZKX1	1	195965-0	•	-	-	•	•	•
	DTM51ZKX7	1	196765-1	•	-	-	•	•	•
	DPJ180Z	No Adapters Required	-	•	-	-	•	•	•
	DCO180Z		P-80010	•	-	-	•	•	•
Thekitz	DSD180Z	No Adapters Required	-	•	-	-	•	•	•
	DBO180Z	No Adapters Required	-	•	-	-	•	•	•
	DHR202RFE / Z, DHR241RFE / Z DHR242RMEV, DHR263PF2 / Z DHR264Z	1	P-80015	•	-	-	•	•	•
A STATE OF THE STA	DKP180Z		451329-1	-	-	•	-	-	•
	DLS714Z	No Adapters Required	-	-	-	•	-	-	•
	DLS713Z	No Adapters Required	-	-	-	•	-	-	•

18v

# 330 ml Vacuum Cleaner

### **DCL182Z**



18V Li-lon

3.5 lbs (1.6 kg)

18v

/L/THUMHOR

Incorporates Makita's Battery Protection System, Lightweight And Portable Vacuum Cleaner For Shop, Office Or Home Use

- · Battery Protection System provides Over-Discharge, Temperature and Current Protection for
- enhanced performance, battery cycle life and overall battery life

   Push Button Air Volume Selection (Low / High Settings)
- Improved Front Cover opens with push button for easier access
- On Board Sash Nozzle Storage
   Improved Floor Nozzle Swivel Joint for



SPECIFICATIONS **Battery Capacities** 0.6 pints (330 ml) Capacity

27.2 CFM Low High 37 8 CFM Overall Length with Straight Pipe and Nozzle 39-1/2" (1,004 mm)

STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately. Nozzle Assembly (122859-6), Pipe (451244-9), Sash Nozzle (451243-1), Sash Nozzle Holder (451245-7), Paper Filter Set 5/Pk. (194566-1)

### Cyclone Vacuum Cleaner

### DCL500Z

### **High Efficiency, Portable Cyclone Vacuum Cleaner**

- · Removable cyclonic dust canister separates coarse and fine dust to ensure expelled air is
- Filter offers maximum performance for residential and commercial applications
- Filter cleaning feature clears particulate and debris from clogged filter to maximize filter efficiency and maintain suction power



**SPECIFICATIONS** 

**Battery Capacities** 18V Li-lon Maximum Air Flow 46 CFM (1.3 m<sup>3</sup>/min) Maximum Sealed Suction (water lift)

6.6 kPa (660 mm H2O) **Maximum Capacity** 0.53 Pints (250 ml) Suction Power (high mode) Overall Dimensions (L x W x H)

12-5/8" x 7-7/16" x 9-7/8" (322 mm x 189 mm x 252 mm)

**Net Weight** 7.1 lbs (3.2 kg)

### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, P Suction Hose Assembly (SH0000034), Floor Nozzle Assembly (SH00000058), Screw Pipe Assembly (SH00000060), Hose Hook (SH00000041), Turbine Crevice Nozzle (SH00000042), Shoulder Belt (166124-3)

### 4-1/2" Chainsaw

### **DUC122Z**

### **Ideal For Cutting Small Diameter** Firewood Or Brush, Pruning **Applications And More**

- · Compact design enables maximum operator maneuverability and versatility
- · Hand guard protects operators hand during operation
- Lock-off button prevents accidental startup
- · Electric brake stops chain within 0.5 seconds for added safety



### **SPECIFICATIONS**

**Net Weight** 

**Battery Capacities** 18V Li-lon Guide Bar Length 4-1/2" (115 mm) Chain Pitch / Gauge 1/4" / .050 980 FPM (300 m/min) Chain Speed 16-5/8" (422 mm) Overall Length **Net Weight** 4.2 lbs (1.9 kg)

or ACCESSORIES pages 159 - 160



STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. 4-1/2" Chain (791284-8), 4-1/2" Guide Bar (158476-6), Chain Cover (416311-7),

# 22" Hedge Trimmer

### DUH523Z

### **Designed for Maximum Versatility and Ease of Operation**

- Battery Protection System provides Over-Discharge, Temperature and Current Protection for enhanced performance, battery cycle life and overall battery life
- · Anti-Vibration Structure features five cushions linking handle and motor sections for significantly reduced vibration transmission to operator
- Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- Tool-less Blade Changing System enables simple and easy blade changes
   Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

Tool Only. Batteries and Charger Sold Separately. Blade Cover (453723-3), Shear Blade Complete Set (195846-8)



# 10-1/4" Line Trimmer

### **DUR181Z**

**DUC122Z** 

### Well Balanced Design With Fully Adjustable Features To Suit Any Operator

· Adjustable Trimmer Head features 5 angled cutting positions for maximum versatility and ease of operation when trimming around obstacles

edge trimming

- Telescopic Shaft adjusts quickly and easily to suit any operator · Lock-Off Safety Lever prevents accidental start up
- Battery Capacity Warning Light indicates low battery capacity

Compact design enables maximum operator maneuverability and vers



Replacement Nylon Cutting Line 195864-6 (49') or 195861-2 (98') **SPECIFICATIONS** 

**Battery Capacities** 

18V Li-Ion 7,800 RPM No Load Speed **Cutting Width** 10-1/4" (260 mm) 56-1/2" (143 cm) Overall Length **Net Weight** 5.5 lbs (2.5 kg)

For ACCESSORIES see page 165

### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Nylon Cord (195864-6), Bump & Feed Spool Set (195858-1), Band Assembly (125516-5), Safety Cover (453353-0), Safety Goggles (195246-2)

### 6-5/16" Grass Shear

### **DUM168Z**

### **Compact Design For Added Versatility**

- · Battery Protection System provides Over-Discharge, Temperature and Current Protection
- for enhanced performance, battery cycle life and overall battery life Battery Capacity Warning Light indicates low battery capacity
   Dual Blade action cuts quickly with shearing effect
- Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- · Wire Toboggan Style Base Frame enables quick and easy depth adjustment Tool-less Blade Changing System enables simple and easy blade changes
   Left and Right Hand Lock-Off Button for operator safety
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

# Trimmer Attachment

7/8v



Hedge Trimmer Cover 195274-7

### **Dual Blade Action**



### **SPECIFICATIONS**

<b>Battery Capacities</b>	18V Li-lon
No Load Speed	1,250 SPM
Cutting Width	6-5/16" (160 mm)
Depth Adjustment	3/8" / 13/16" / 1-3/16"
(10	) mm / 20 mm / 30 mm)
Overall Length	13-7/8" (353 mm)
Net Weight	2.9 lbs (1.1 kg)

### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Base Frame (326146-7), Change Lever (451813-6), Blade Cover (452055-5)

### Cordless or Electric Jobsite Radio

### **DMR107**

- · Operates on 7.2V 18V Li-lon slide and pod style Makita battery (battery not included) and AC or DC power sources
- IP64 rated for maximum weather and water resistance suitable for jobsite or sports / recreational use
- · Rugged protective design ideal for use on the jobsite
- · Auxilliary outlet for MP3 players
- LCD digital display indicates AM / FM band, presets, volume level and radio station frequency
   5 AM / 5 PM preset function
- · Push button AM / FM digital tuning feature
- Features two alarm settings for radio or buzzer alarm
   Runs up to 35 hours on a single charge (with 5.0 Ah battery)
- Swivelling carrying rubber grip

### **SPECIFICATIONS**

**Battery Capacities** 7.2V - 18V Li-lon Dimensions (L x W x H)

11" x 6-3/8" x 11-7/8" (280 mm x 163 mm x 302 mm) Net Weight 9.7 lbs (4.4 kg)



18V

### Cordless or Electric Jobsite Fan

### DCF300Z

### **High-Performance Fan For Increased Air Circulation Or Cooling On Heavy Duty Jobsites**

- · 13" diameter fan provides maximum air volume for superior performance on heavy duty jobsites · Automatic swing feature and manual tilt features allow fan to be positioned at any angle for
- maximum jobsite versatility
- Frame design reduces noise and can be easily removed for
- cleaning and maintenance
- Low / medium / high air speed settings
- · 3-stage automatic timer (1, 2 or 4 hours) · Rigid metal pipe stand with rubber bumpers provides stability during operation and protects material or

# workpiece from damage SPECIFICATIONS

OI EOII IOAIIO	
Battery Capacities:	18V Li-lon
	14.4V Li-lon
Continuous Run Time:	

High up to 70 mins (with Battery BL1840B) Low up to 255 mins (with Battery BL1840B) Overall Length 12-3/8" (315 mm) **Net Weight** 9.0 lbs (4.1 kg)





### **DMR108**

### Features Bluetooth® Compatibility For Wireless Jobsite Use

- USB charging port enables convenient charging of mobile devices on the jobsite
   Operates on 7.2V 18V Li-lon slide and pod style Makita battery (battery not included) and AC or DC power sources
- Digital AM / FM Tuner with LCD Backlit Display and 10 pre-sets (5 AM / 5 FM)
   Dual auxiliary outlets suitable for MP3 players
- IP64 rated for maximum weather and water resistance suitable for jobsite or sports / recreational use
- Rugged protective design with expanded rubber bumpers and front metal cage
- Two alarms, runs up to 35 hours on a single charge (with 5.0 Ah battery
- · Świvel mount, soft bend antenna prevents breakage and/or loss



### **SPECIFICATIONS**

**Battery Capacities** 7.2V - 18V Li-lon Dimensions (L x W x H)

10-3/8" x 6-3/8" x 17" (257 mm x 163 mm x 431 mm) **Net Weight** 9.7 lbs (4.4 Kg)

Bluetooth® is a registered trademark of Bluetooth® SIG



# Cordless or Electric Jobsite Speaker with Bluetooth®

### **DMR200**

### Features Bluetooth® Compatibility For Wireless Jobsite Use

- USB charging port enables convenient charging of mobile devices on the jobsite
   Operates on 12V MAX 18V Li-ion slide style Makita batteries (battery not included)
- and AC or DC power sources

- Push button control panel with 3 LED Blueooth® connection lights
   Auxiliary outlet suitable for MP3 players
   IP64 rated for maximum weather and water resistance suitable for jobsite or sports / recreational use
- · Rugged protective design with expanded rubber bumpers and flat top
- Runs up to 32 hours on a single charge (with 5.0 Ah battery)
- Swivelling carrying handle with soft rubber grip



### **SPECIFICATIONS**

18V Li-lon **Battery Capacities:** 14.4V Li-lon 12V MAX CXT Li-lon Dimensions (L x W x H)

8-5/16" x 8" x 7-7/8" (211 mm x 203 mm x 199 mm) Net Weight 5.6 lbs. (2.6 kg)

Bluetooth® is a registered trademark of Bluetooth® SIG



# **Cordless or Electric Jobsite Fan**

### BCF201Z

### Ideal for Providing Increased Air Circulation or Cooling on the Jobsite

- Heavy Duty Design ideal for jobsite use
   9-7/8" Diameter Fan produces high air volume for optimal performance
- · Rubber Bumpers protect tool and materials from damage
- Low / High Air Speed Settings
   3-Stage Automatic Timer 1, 2 or 4 hours
- Adjustable up to 45° for optimal positioning
- · Carrying Handle for easy transportation



### **SPECIFICATIONS**

**Battery Capacities:** 18V Li-lon 14.4V Li-lon Continuous Run Time:

High up to 100 mins (with Battery BL1830) up to 200 mins (with Battery BL1830)

Overall Length 10-3/8" (263 mm) Net Weight (no battery) 4.0 lbs (1.8 kg)

Tool Only, Batteries and Charger Sold Separately, AC Adapter (TEB0000002)







# MAX CXT Li-lon

2 Tool Combo Kit

### CLX201S

- **INCLUDES:** · 3/8" Driver Drill (DF331DZ)
- 1/4" Impact Driver (TD110DZ) Two 12V MAX CXT Li-lon









### 1/4" Hex Drill / Driver



### DF031DZ



- performance, battery cycle life and overall battery life

  18 clutch settings + drill mode delivers up to 250 in. lbs. of torque
  LED job light with pre-glow and after-glow feature illuminates work area
- Ergonomic soft rubber grip design for vibration absorption and comfortable operation



### You Tube **SPECIFICATIONS**

**Battery Capacities** 12V MAX CXT Li-lon 1/4" (6.35 mm) Hex Shank Capacities: 3/8" (10 mm) Steel Wood 13/16" (21 mm) No Load Speed: 0 - 450 RPM Low 0 - 1.700 RPM High 250 in. lbs (28 Nm) Maximum Torque Overall Length 6-3/16" (157 mm) **Net Weight** 2.1 lbs (0.94 kg)

DF031DSYE: Two 12V MAX (1.5 Ah) CXT Li-lon Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), Phillips Bit 2-50 (784244-7), Hook (346909-5), Plastic Carrying Case (821661-1) DF031DZ: Tool Only. Batteries and Charger Sold Separately. Phillips Bit 2-50 (784244-7), Hook (346909-5)

### 3/8" Drill / Driver

### DF331DSYE DF331DZ

**Compact eXtreme Technology (CXT)** 



- · LED job light with pre-glow and after-glow feature illuminates work area
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation





### **SPECIFICATIONS**

Battery Capacities	12V MAX CXT Li-lon
Capacities:	
Steel	3/8" (10 mm)
Wood	13/16" (21 mm)
Maximum Torque	250 in. lbs (28 Nm)
No Load Speed:	
Low	0 - 450 RPM
High	0 - 1,700 RPM
Overall Length	7-7/16" (189 mm)
Net Weight	2.4 lbs (1.1 kg)

### STANDARD EQUIPMENT INCLUDES:

DF331BSYE: Two 12V MX, (1.5 Ah) CXT Li-lon Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), DF331BSYE: Two 12V MX, (1.5 Ah) CXT Li-lon Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), Phillips Bit 2-50 (784244-7), Hook (346909-5), 38° Keyless Dnill Chuck (763228-8), Plastic Carrying Case (821661-1) DF331B2: Tool Only, Batteries and Charger Sold Separately, Phillips Bit 2-50 (784244-7), Hook (346909-5), 36° Keyless Dnill Chuck (763228-8)

### 1/4" Hex Drill / Drive

Takita

### DF032DSYE

DF032DZ



### **Compact eXtreme Technology (CXT)**

- · Brushless DC motor generates less heat buildup and is ideal for prolonged use in manufacturing and production applications
- · Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life
  20 clutch settings + drill mode delivers up to 280 in. lbs. of torque



### **SPECIFICATIONS**

<b>Battery Capacities</b>	12V MAX CXT Li-lon
Hex Shank	1/4" (6.35 mm)
Capacities:	
Steel	3/8" (10 mm)
Wood	1-1/8" (28 mm)
No Load Speed:	
Low	0 - 450 RPM
High	0 - 1,500 RPM
Maximum Torque	280 in. lbs (32 Nm)
Overall Length	4-7/8" (124 mm)
Net Weight	1.9 lbs (0.88 kg)

### STANDARD EQUIPMENT INCLUDES:

DF032DSYE: Two 12V MAX (1.5 Ah) CXT Li-lon Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), Phillips Bit 2-50 (784244-7), Hook (346909-5), Plastic Carrying Case (821661-1)
DF032DZ: Tool Only. Batteries and Charger Sold Separately. Phillips Bit 2-50 (784244-7), Hook (346909-5)

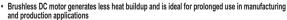
### 3/8" Drill / Driver

### DF332DSYE

STANDARD EQUIPMENT INCLUDES:

### DF332DZ





- Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life
- 20 clutch settings + drill mode delivers up to 280 in. lbs. of torque

· LED job light with pre-glow and after-glow Tnakita illuminates work area BRUSH LESS

Variable 2-Speed, Reversible

12V MAX CXT Li-lon

### **SPECIFICATIONS Battery Capacities**

Capacities: Steel 3/8" (10 mm) Wood 1-1/8" (28 mm) No Load Speed: 0 - 450 RPM Low High

0 - 1,500 RPM Maximum Torque 280 in. lbs (32 Nm) Overall Length 6-1/16" (154 mm) **Net Weight** 2.3 lbs (1.0 kg)

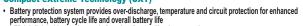
DF332DSYE: Two 12V MAX (1.5 Ah) CXT LI-Ion Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), Keyless Drill Chuck (763238-5), Phillips Bit 2-50 (784244-7), Hook (346909-5), Plastic Carrying Case (821661-1)
DF332DZ: Tool Only, Batteries and Charger Sold Separately. Keyless Drill Chuck (763238-5), Phillips Bit 2-50 (784244-7),

### 1/4" Hex Impact Driver

### TD110DSYE

### TD110DZ

Compact eXtreme Technology (CXT)



- LED job light with pre-glow and after-glow feature illuminates work area
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation



# You Tube

### **SPECIFICATIONS**

OI EOII IOAIIOIIO	
<b>Battery Capacities</b>	12V MAX CXT Li-lon
Hex Shank	1/4" (6.3 mm)
No Load Speed	0 - 2,600 RPM
Impacts Per Minute	0 - 3,500 IPM
Maximum Torque	970 in. lbs (110 Nm)
Overall Length	6" (153 mm)
Net Weight	2.3 lbs (1.0 kg)

5/24V

[Unitivity]ON

### STANDARD EQUIPMENT INCLUDES:

TD110DSYE: Two 12V MAX (1.5 Ah) CXT Li-Ion Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), Phillips Bit 2-50 (784244-7), Hook (348909-5), Plastic Carrying Case (821661-1) **TD110D2:** Tool Only. Batteries and Charger Sold Separately. Phillips Bit 2-50 (784244-7), Hook (346909-5)

# NEW! Powered by Makita's **New 12V** Slide Batteries! TD110DZ

# 3-3/8" Circular Saw

### HS301DSYE



### Compact eXtreme Technology (CXT)

- · Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life
- Blower feature keeps cutting line free
- Bevel capacity 0° 45°

# SPECIFICATIONS

Battery Capacities	12V MAX CX I LI-ION
Blade Diameter	3-3/8" (85 mm)
Arbor	9/16" (15 mm)
Maximum Cutting C	apacities:
0°	1" (25.5 mm)
45°	5/8" (16.5 mm)

0°	1" (25.5 mm)
45°	5/8" (16.5 mm)
No Load Speed	1,500 RPN
Overall Length	12-3/8" (313 mm)
Net Weight	3.5 lbs (1.6 kg)





### STANDARD EQUIPMENT INCLUDES:

HRSO1DSYE: Two 12V MAX (1.5 Ah) CXT Li-lon Batteries BL 1016, Slide Charger (DC10SB), Battery Cover (456128-6), 3-3/8" C.T. Blade 20CT (A-95021), Hex Wrench 4 (783202-0), Plastic Carrying Case (821663-7) HRS01DZ: Tool Only, Batteries and Charger Sold Separately, 3-3/8" C.T. Blade 20CT (A-95021), Hex Wrench 4 (783202-0)

### Jig Saw

### JV101DSYE -JV101DZ

**Compact eXtreme Technology (CXT)** 

- · 3 orbital settings enable operator to obtain a more aggressive cut
- Blower feature keeps cutting line free of saw dust
- Bevel capacity 0° 45°
- Adapts quickly and easily to Makita Dust Extractors







### SPECIFICATIONS

**Battery Capacities** 12V MAX CXT Li-lon Maximum Cutting Depth:

Mild Steel	1/16" (2 mm)
Wood	2-9/16" (65 mm)
Stroke Per Minute	0- 2,900 SPM
Length of Stroke	11/16" (18 mm)
Overall Length	9-1/8" (232 mm)
Net Weight	3.8 lbs (1.7 kg)

### For **ACCESSORIES** see pages 72 - 73

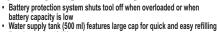
STANDARD EQUIPMENT INCLUDES:
JV101DSYE: Two 12V MAX (1.5 Ah) CXT Li-lon Batteries BL1016, Slide Charger (DC10SB), Battery Cover (456128-6), Blade (1 Ea. 792529-7), Hex Wrench 3 (783201-2), Guide Rule (192732-4), Plastic Carrying Case (821691-2)

JV101DZ: Tool Only, Batteries and Charger Sold Separately, Blade (1 Ea. 792529-7), Hex Wrench 3 (783201-2), Guide Rule (192732-4)

# 3-3/8" Glass & Tile Circular Saw

### CC301DSYE CC301DZ

Compact eXtreme Technology (CXT) **Specifically Designed For Cutting Glass and Ceramic Tile** 



Bevel capacity of 45°

### SPECIFICATIONS

Battery Capacities	12V MAX CX I Li-lon
Blade Diameter	3-3/8" (85 mm)
Arbor	9/16" (15 mm)
Maximum Cutting De	pth:
0°	1" (25.5 mm)
45°	5/8" (16.5 mm)
No Load Speed	1,600 RPM
Overall Length	12-3/8" (313 mm)
Not Woight	4 0 lba (4 0 kg)

U.	1 (25.5 mm)
45°	5/8" (16.5 mm)
No Load Speed	1,600 RPM
Overall Length	12-3/8" (313 mm)
Net Weight	4.0 lbs (1.8 kg)
•	. •

### STANDARD EQUIPMENT INCLUDES:

CC301DSYE: Two 12V MAX (1.5 Ah) CXT Li-Ion Batteries BL1016, Slide Charger (DC10SB), Diamond Wheel (A-95722),

Hex Wrench 4 (7832U2-U)

CC301DZ: Tool Only. Batteries and Charger Sold Separately. Diamond Wheel (A-95722), Hex Wrench 4 (783202-U)

### Multi Tool

### TM30DZKX4

### **Compact eXtreme Technology (CXT)**

- Accepts standard Oscillating Interface System (OIS) accessories
   Soft start feature gradually increases speed to eliminate start up shock
- Anti-restart feature prevents accidental start up of tool during battery changing when switch is locked in the on position

· LED job light illuminates work area



Variable Speed, Soft Start, Anti-Restart Féature

### **SPECIFICATIONS**

12V MAX CXT Li-lon **Battery Capacities Oscillations Per Minute** 

	6,000 - 20,000 OPM
Oscillation Angle	3.2° total
Circumference	6-5/8" (168 mm)
Overall Length	10-7/8" (277 mm)
Net Weight	3.1 lbs (1.4 kg)

For **ACCESSORIES** see pages 74 - 75

STANDARD EQUIPMENT INCLUDES:
Tool Only, Batteries and Charger Sold Separately. Abrasive Paper 60G (2 Ea. B-21565), Abrasive Paper 120G (2 Ea. B-21593), Abrasive Paper 20G (2 Ea. B-22931), 1-18° Plunge Saw Blade (B-21337), Sanding Pad (B-21537), Hex Wrench 5 (783233-9), Accessory Tool Box (14308-0), Plastic Carrying Case (821608-5)

illuminates

work area

2 Tool Combo Kit

1/4" Impact Driver (DT01Z)

Pod / Stick Charger (DC10WB)

Two 12V MAX (1.3 Ah)

 Aluminum Carrying Case (823304-1)

Li-Ion Batteries BL1014 (195332-9)

LCT207

**INCLUDES:** • 1/4" Drill / Driver (FD01Z)

### Reciprocating Saw

JR103DSYE

### JR103DZ

Compact eXtreme Technology (CXT)

· Multi-position switch (tool handle and tool body) with lock-off levers for easier operation, maximum versatility and operator safety

One-handed, fast toolless blade changes · Battery protection system provides over-discharge, temperature and circuit protection for enhanced performance, battery cycle life and overall battery life LED job light with



You Tube

/L/MHON

SPECIFICATIONS

12V MAX CXT Li-lon Battery Capacities

Maximum Cutting Cap	acities:
Wood	2" (50 mm)
Pipe	2" (50 mm)
Length of Stroke	1/2" (13 mm)
Strokes Per Minute	0 - 3,300 SPM
Overall Length	14-3/4" (376 mm)
Net Weight	2.9 lbs (1.3 kg)

### For ACCESSORIES see pages 70 - 71

STANDARD EQUIPMENT INCLUDES: THROUBDY E-Two 12W MAX (1.5 Ah) CXT Li-lon Batteries Slide Charger (DC10SB), Battery Cover (456128-6), Reciprocating Saw Blader (1 Ea. B-20432, 1 Ea. 723063-A-5), Hex Wrench 3 (783201-3), Plastic Carrying Case (821662-9) JR403D2: Tool Only, Batteries and Charger Sold Separately. 1 Ea. Reciprocating Saw Blade (B-20432, 723063-A-5), Hax Wrench 3 (783201-3)

### 12V Li-Ion LED Flashlight

### ML103

Over-discharge protection circuit protects battery against over-discharge to ensure optimal battery life
 Push button ON / OFF switch

Soft rubber grip design for comfortable operation
 BATTERY NOT





**SPECIFICATIONS** 

**Battery Capacities** 12V MAX CXT Li-lon Continuous Use Approx. 28 Hours (with Battery BL1041B)

Overall Dimensions (L x W x H) 3" x 2-1/8" x 1-1/8" (77 mm x 54 mm x 28 mm) **Net Weight** 0.1 lbs (0.06 kg)



/UnitiUN#TON

# 3-3/8" Glass & Tile Circular Saw

CC01Z

### **Specifically Designed For Cutting Glass and Ceramic Tile**

· Battery Protection System shuts tool off when overloaded or when

battery capacity is low

• Left and Right Hand Lock-Off Lever for maximum operator safety

Water Supply Tank (500 mL) features large cap for quick and easy refilling

· Nickel-Plated Base Plate prevents staining and corrosion

· Bevel Capacity of 45°

### **SPECIFICATIONS**

Battery	12V MAX (1.3 Ah) Li-lon
Blade Diameter	3-3/8" (85 mm)
Arbor	9/16" (15 mm)
Maximum Cutting	g Depths:
0°	1" (25.5 mm)
45°	5/8" (16.5 mm)
No Load Speed	1,400 RPM

11-3/4" (300 mm) Overall Length Net Weight 3.7 lbs (1.7 kg)



CC01: Two 12V MAX (1.3 Ah) Li-Ion Batteries BL1014 (195332-9), Pod / Stick Charger (DC10WB), 3-3/8" Diamond Blade (A-95722), Hey Witners 4 (783002-0) CC01Z: Tool Only. Batteries and Charger Sold Separately. 3-3/8" Diamond Blade (A-95722), Hex Wrench 4 (783202-0)

### 3-3/8" Circular Saw

### SH01 SH01Z



- · Battery Protection System shuts tool off when overloaded or when battery capacity is low
- Left and Right Side Lock-Out Button for operator safety Blower feature keeps cutting line free of sawdust
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

# **Dust Blower**

### **SPECIFICATIONS**

**Battery** 12V MAX (1.3 Ah) Li-lon Blade Diameter 3-3/8" (85 mm) Arbor 9/16" (15 mm) **Maximum Cutting Capacities:** 

0° 1" (25.5 mm) 45° 5/8" (16.5 mm) No Load Speed 1,400 RPM Overall Length 11-3/4" (300 mm) Net Weight 3.3 lbs (1.5 kg)

SH01: Two 12V MAX (1.3 Ah) Li-Ion Batteries BL1014 (195332-9), Pod / Stick Charger (DC10WB), 3-3/8" Circular Saw Blade 20CT (A-95021), Hex Wrench 4 (783202-0), Plastic Carrying Case (824961-8)

SH01Z: Tool Only. Batteries and Charger Sold Separately. 3-3/8" Circular Saw Blade 20CT (A-95021), Hex Wrench 4 (783202-0)

### 3/8" Drill / Driver

FD02 FD02Z



- · 18 Clutch Settings deliver up to 200 in. lbs of torque
- Two Speed Gearing for more efficiency
   Lightweight and Compact Design
- · LED Job Light with Afterglow feature
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



### **SPECIFICATIONS**

Net Weight

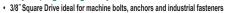
Battery 12V MAX (1.3 Ah) Li-lon Capacities: 3/8" (10 mm) Steel 13/16" (21 mm) Mood **Maximum Torque** 200 in. lbs (22 Nm) No Load Speed: 0 - 350 RPM 0 - 1,300 RPM High 7-7/16" (189 mm) **Overall Length** 

2.2 lbs (1.0 kg)

FD02: Two 12V MAX (1.3 Ah) Li-lon Batteries Bl.1014 (195332-9), Pod / Stick Charger (DC10WB), Battery Plastic Case (624781-0), Phillips Bit 2-50 (784244-7), Holster (18647-9), 38" Keyless Drill Chuck (763228-8), Plastic Carrying Case (141104-0) or Tool Bag (831325-9) FD022: Tool Only. Batteries and Charger Sold Separately. Phillips Bit 2-50 (784244-7), 38" Keyless Drill Chuck (763228-8)

#### 3/8" Impact Wrench

#### **Compact, Lightweight Impact Power**



- · LED Job Light with Afterglow feature
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



#### **SPECIFICATIONS**

Battery 1	I2V MA	X (1.3 Ah) Li-lon
Square Drive		3/8" Square
No Load Speed		0 - 2,300 RPM
Impacts Per Minute		0 - 3,000 IPM
Maximum Torque	1,000	in. lbs (110 Nm)
Overall Length		6-3/8" (163 mm)
Net Weight		2.1 lbs (1.0 kg)

#### STANDARD EQUIPMENT INCLUDES:

WT01: Two 12V MAX (1.3 Ah) Li-lon Batteries BL1014 (195332-9), Pod / Stick Charger (DC10WB), Plastic Carrying Case (141104-0) WT012: Tool Only. Batteries and Charger Sold Separately.

#### Jig Saw VJ01 VJ01Z



2.6 lbs (1.2 kg)

#### **Compact and Lightweight Design for Maximum Maneuverability**

- · Variable Speed Trigger Switch
- Battery Protection System shuts tool off when battery capacity is low
   3 Orbital Settings enable operator to obtain a more aggressive cut
- Blower feature keeps cutting line free of saw dust
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



#### Variable Speed

#### **SPECIFICATIONS** Battery

**Net Weight** 

Battery 12V	MAX (1.3 Ah) Li-lon
Maximum Cutting Capa	cities:
Wood	2" (50 mm)
Pipe	2" (50 mm)
Length of Stroke	1/2" (13 mm)
Strokes Per Minute	0 - 3,300 SPM
Overall Length	14" (355 mm)

#### STANDARD EQUIPMENT INCLUDES:

VJ01: Two 12V MAX (1.3 Ah) Li-Ion Batteries BL1014 (193332-9), Pod / Stick Charger (DC10WB), Blade (1 Ea. 792529-7), Hex Wrench 3 (783201-2), Guide Rule (192732-4), Plastic Carrying Case (821508-9)

VJ01Z: Tool Only. Batteries and Charger Sold Separately. Blade (1 Ea. 792529-7), Hex Wrench 3 (783201-2), Guide Rule (192732-4)

#### 600 ml Vacuum Cleaner LC01ZX **Lightweight & Portable Vacuum Cleaner For Shop**, Office Or Home Use 2 Stage Nylon and Cloth Filter Easy to Empty Dust Canister Very Quiet Operation (71 dB) · On Board Sash Nozzle Storage **SPECIFICATIONS** 12V MAX (1.3 Ah) Li-lon Battery Capacity 1.3 pints (600 ml) Air Flow 42.4 CFM Static Water Lift 7.2" (18 mb) Overall length with straight pipe and nozzle 38" (966 mm) **Net Weight** 1.5 lbs (0.7 kg)

#### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Floor Nozzle Assembly (122859-6), Pipe (451244-9), Sash Nozzle (451243-1),

#### Reciprocating Saw

#### RJ01Z

## **Ultra-Compact and Lightweight Design for Maximum**

#### **Versatility and Application**

- Multi-Position Switch (Tool Handle & Tool Body) with Lock-Off Levers for easier operation,
- maximum versatility and operator safety
  Battery Protection System shuts tool off when battery capacity is low
- · One-Handed, Fast Tool-Less Blade Changes
- LED Joblight with Pre-Glow feature
   Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



12V MAX (1.3 Ah) Li-lon **Maximum Cutting Capacities:** 

Wood	2" (50 mm)
Pipe	2" (50 mm)
Length of Stroke	1/2" (13 mm)
Strokes Per Minute	0 - 3,300 SPM
Overall Length	14" (355 mm)
Net Weight	2.6 lbs (1.2 kg)

STANDARD EQUIPMENT INCLUDES:

RJ01: Two 12V MAX (1.3 Ah) Li-Ion Batteries BL1014 (195332-9), Pod / Stick Charger (DC10WB), Blade (1 Ea. B-20432, 1 Ea. 723063-A-5), Plastic Carrying Case (824993-5) **RJ01Z:** Tool Only. Batteries and Charger Sold Separately. Blade (1 Ea. B-20432, 1 Ea. 723063-A-5)

## 3/8" Angle Drill AD01Z

#### **Compact Design For Optimal Versatility In Confined Spaces**

- · 2-5/8" Head Height ideal for operation in confined spaces
- Industrial Aluminum gear housing for increased durability
- LED Job Light



#### STANDARD EQUIPMENT INCLUDES:

ADD1: Two 12V MAX (1.3 Ah) Li-lon Batteries Bl. 1014 (195332-9), Pod / Stick Charger (DC10WB), Drill Chuck (766018-8), Chuck Key (763450-7), Phillips Bit 2-50(784244-7), Plastic Carrying Case (821556-8)

ADD12: Tool Only. Batteries and Charger Sold Separately. Drill Chuck (766018-8), Chuck Key (763450-7), Phillips Bit 2-50(784244-7)

#### Vacuum Cleaner CL105DWX

#### Features Built-In 12V MAX Li-Ion Battery

- · Push button air volume selection (low / high / turbo settings)
- Battery capacity warning light indicates ideal time to recharge battery and
- completion of charging cycle

  Built-in battery eliminates need to transport and store additional batteries
- Front cover opens with push button for quick and easy access to paper filter bag
- · On board sash nozzle storage
- Floor nozzle swivel joint design keeps vacuum head close to surface and enables 360° rotation for easy high-reach cleaning



#### SPECIFICATIONS Battery

12V MAX (1.3 Ah) Li-lon Capacity 1.1 pints (500 ml) Air Flow 39.3 CFM Overall Length With Pipe and Nozzle

3-Speed

38-3/4" (983 mm) 2.3 lbs (1.1 kg) **Net Weight** 

#### STANDARD EQUIPMENT INCLUDES:

Nozzle Assembly (122859-6), Pipe (451244-9), Sash Nozzle (451243-1), Sash Nozzle Holder (451245-7), Paper Filter Set 5/Pk (194566-1), Charger (DC1001)

## When QUALITY & SERVICE Counts - Choose Makita

#### HU01Z

#### **Compact Design For Added Versatility**

- · Dual Blade action cuts quickly with shearing effect
- Chip Receiver prevents material from falling onto blade
- Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- Battery Capacity Warning Light indicates low battery capacity
  Tool-less Blade Changing System enables simple and easy blade changes





**Dual Blade Action** 

**Optional Grass** Shear Attachment for HU01Z

/Unition#JON



Grass Shear Cover 195269-0

#### SPECIFICATIONS

12V MAX (1.3 Ah) Li-lon 1.250 SPM No Load Speed **Cutting Width** 7-7/8" (200 mm) Maximum Cutting Thickness 5/16" (8 mm) 18-1/8" (460 mm) **Overall Length Net Weight** 2.2 lbs (1.0 kg)

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Shear Blade Assembly (195178-3), Blade Cover (451816-0), Chip Receiver Set (195278-9)

## 12V / 10.8V Li-Ion Radio

#### **RM01**

#### **Compact Design For Maximum Portability**

- · LCD Digital Display with Backlight
- FM Telescopic Antenna
- 5 FM / 5 AM Preset Function
- Push Button AM / FM Digital Tuning Feature
- Digital and Manual Tuning Feature
- Digital Volume Control

 Auxilliary Input & Earphone Jack Dual Front Speakers produce clear, high quality sound



#### **SPECIFICATIONS**

Battery Capacities: 10.8V (1.3 Ah) Li-lon 12V MAX (1.3 Ah) Li-lon

Continuous Run Time Approx. 2.5 Hours Overall Dimensions (L x W x H)

6-5/8" x 3-1/4" x 2-15/16" (169 mm x 83 mm x 74 mm) Net Weight 0.7 lbs (0.3 kg)



Tool Only, Batteries and Charger Sold Separately.

#### 1/4" Drill / Driver DF010DSE

#### **High Fastening Clutch Accuracy With 21 Torque Settings**

- Auto Stop System indicates battery power reduction and stops operation when battery reaches minimal capacity in order to prevent incomplete fastening
   Auto Stop Clutch stops motor automatically when clutch is disengaged
- Adjustable Handle with Enhanced Hinge Mechanism for operational versatility
- LED Job Light illuminates work area and features Independent On / Off Switch
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



## **SPECIFICATIONS**

Battery	7.2V (1.0 An) Li-ion
Hex Shank	1/4" Hex
Capacities:	
Steel	3/16" (5 mm)
Wood	1/4" (6 mm)
No Load Speed:	
Low	200 RPM
High	650 RPM
Maximum Torque	50 in. lbs (5.6 Nm)
Net Weight	1.2 lbs (0.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

Two 7.2V (1.0 Ah) Li-lon Batteries BL14302 (194356-2), Charger (DC07SA), Phillips Bit 1-50 (784245-5), Phillips Bit 2-50 (784244-7), Battery Plastic Case (824781-0), Plastic Carrying Case (158775-6)

#### 6-5/16" Grass Shear

#### **Compact Design For Added Versatility**

- · Dual Blade action cuts quickly with shearing effect
- · Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- Wire Toboggan Style Base Frame enables quick and easy depth adjustment
- Battery Capacity Warning Light indicates low battery capacity
   Tool-less Blade Changing System enables simple and easy blade changes
   Left and Right Hand Lock-Off Button for operator safety

- · Ergonomic Soft Rubber Grip design for vibration absorption and



#### **SPECIFICATIONS**

Battery 12V MAX (1.3 Ah) Li-lon 1.250 SPM No Load Speed **Cutting Width** 6-5/16" (160 mm) Depth Adjustment 3/8" / 9/16" / 1 (10 mm / 15 mm / 25 mm) 11-1/2" (292 mm) Overall Length Net Weight 2.0 lbs (0.9 kg)

Optional Hedge Trimmer Attachment

for DUM168Z & MU01Z

edge Trimmer Blades 195178-3

Hedge Trimmer Cover 195274-7

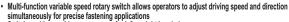
#### STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately, Shear Blade Assembly (195176-7), Base Frame (325896-1), Change Lever (451813-6), Blade Cover (452055-5)

#### 1/4" Cordless Impact Driver

#### TD021DS

#### **Compact And Lightweight Design With Precision Control And High Fastening Torque**



- · Switch position enables easy access for left or right handed users
- Lock-off button prevents accidental startup
- Adjustable handle with enhanced hinge mechanism for operational versatility
- LED job light with pre-glow feature
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### Variable Speed, Reversible



7.2V (1.0 Ah) Li-lon Battery Impacts Per Minute 3.000 IPM 2.300 RPM No Load Speed Maximum Fastening Torque 195 in. lbs (22 Nm)

**SPECIFICATIONS** 

Capacities: Machine Screw 1/8" - 5/16" (M3 - M8) 1/8" - 5/16" (M3 - M8) Standard Bolt 1/8" - 1/4" (M3 - M6) High Tensile Bolt

Overall Length 11-1/8" (282 mm)

18V

#### 7.2V (1.0 Ah) Li-lon Battery BL7010 (194356-2) Pod / Stick Charger (DC10WB), Holster (168435/2), Drill Set (194375-8), Bit Holder (419730-6), Phillips Bit 1-50 (784245-5), Phillips Bit 2-50 (784244-7), Slotted Bit 6-50 (784025-9), Soft Case (831272-4), Tool Bag (831277-4)

#### 1/2" Drill / Driver 6349DWFE

#### **MXT Series Drill (Makita Xtreme Technology)**

- 16 Clutch Settings deliver up to 560 in. lbs of torque
- Three Speed Gearing for more efficiency
- Shift-Lock drive converts from Drill to Driver mode
- · All Metal Gears for more efficient power transmission

#### Variable 3-Speed, Reversible

#### **SPECIFICATIONS** Battery Capacities:



18V (3.0 Ah) Ni-MH 1/2" (13 mm) Steel 2-9/16" (65 mm) Mood No Load Speed: 0 - 300 RPM Low Medium 0 - 600 RPM 0 - 1,700 RPM High 560 in. lbs (63 Nm) Maximum Torque Overall Length 9-11/16" (246 mm) **Net Weight** 5.7 lbs (2.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

Two 18V (3.0 Ah) Ni-MH Batteries 1835 (193140-2), Charger (DC1804), Two Battery Covers (414938-7), 1/2" Keyless Drill Chuck (763191-5), 1 Ea. Square Bits (784639-4, 784640-9), Side Handle (122712-6), Plastic Carrying Case (824763-2)

## Makita offers a wide variety of ACCESSORIES!

18V

Variable 2-Speed,

340 in. lbs (38 Nm)

8-3/4" (223 mm)

4.4 lbs (2.0 kg)

12V

Variable 2-Speed,

Reversible

Reversible

4.8V

1/2" Hammer Drill / Driver

8391DWPE

#### Single Sleeve 1/2" Keyless Chuck With Shaft Lock

- · 16 Clutch Settings deliver up to 340 in. lbs of torque
- All Metal Gears for more efficient power transmission Compact Design with a reduced body length of only 9-1/2"
- Single Sleeve Keyless Drill Chuck for easy bit installation and removal

Variable 2-Speed, Reversible

18V

**SPECIFICATIONS** 

Battery	18V (1.3 Ah) Ni-Cad
Capacities:	
Concrete	1/2" (13 mm)
Steel	1/2" (13 mm)
Wood	1-7/16" (36 mm)
No Load Speed:	
Low	0 - 400 RPM
High	0 - 1,300 RPM
Blows Per Minute:	
Low	0 - 6,000 BPM
High	0 - 19,500 BPM
Maximum Torque	340 in. lbs (38 Nm)
Overall Length	9-1/2" (241 mm)
Net Weight	4.6 lbs (2.1 kg)

STANDARD EQUIPMENT INCLUDES:

Two 18V (1.3 Ah) Ni-Cad Batteries PA18 (194227-3, 2 / Pk), Charger (DC1804), Battery Cover (414938-7), 1/2" Keyless Drill Chuck (766027-7), Double Ended Bit (784636-0), Plastic Carrying Case (824853-1)

#### 1/2" Drill / Driver

#### 6391DWPE

#### Versatile, General Purpose Driver Drill

- · 16 Clutch Settings deliver up to 340 in. lbs of torque
- All Metal Gears for more efficient power transmission
- Compact design with a reduced body length of only 8-3/8"
   Single Sleeve Keyless Drill Chuck for easy bit installation and removal



#### **SPECIFICATIONS** 18V (1.3 Ah) Ni-Cad Battery Capacities: Steel 1/2" (13 mm) Wood 1-7/16" (36 mm) No Load Speed: 0 - 400 RPM Low 0 - 1,300 RPM High

STANDARD EQUIPMENT INCLUDES:

Two 18V (1.3 Ah) Ni-Cad Batteries PA18 (194227-3, 2 / Pk), Charger (DC1804), Two Battery Covers (414938-7), 1/2" Keyless Drill Chuck (766027-7), Phillips Bit 2-65 (784636-0), Plastic Carrying Case (824853-1)

#### 3/8" Drill / Driver

#### 6281DWPE

- Versatile, General Purpose Drive Drill
- · 16 Clutch Settings deliver up to 260 in. lbs of torque
- All Metal Gears for more efficient power transmission
   Compact Design with a reduced body length of only 7-9/16"
- Single Sleeve Keyless Drill Chuck for easy bit installation and removal

## Variable 2-Speed,

**144V** 

Reversible



**SPECIFICATIONS** Battery 14.4V (1.3 Ah) Ni-Cad Capacities: Steel 3/8" (10 mm) Wood 1" (25 mm)

No Load Speed: 0 - 400 RPM Low 0 - 1.300 RPM High 260 in. lbs (30 Nm) Maximum Torque Overall Length 7-9/16" (192 mm) Net Weight 3.3 lbs (1.5 kg)

STANDARD EQUIPMENT INCLUDES:

Two 14.4V (1.3 Ah) Ni-Cad Batteries PA14 (193987-4), Charger (DC1414), Two Battery Covers (414938-7), 3/8" Keyless Drill Chuck (766002-3), Phillips Bit 2-65 (784636-0), Plastic Carrying Case (824852-3)

3/8" Drill / Driver 9.6V

#### 6261DWPE

#### Versatile, General Purpose Driver Drill

- · 16 Clutch Settings deliver up to 200 in. lbs of torque
- All Metal Gears for more efficient power transmission
   Compact Design with a reduced body length of only 7-9/16"
- . Single Sleeve Keyless Drill Chuck for easy bit installation and removal

#### Variable 2-Speed, Reversible



**SPECIFICATIONS** 

Maximum Torque

Overall Length

Net Weight

Battery 9.6V (1.3 Ah) Ni-Cad Capacities: 3/8" (10 mm) Steel Wood 13/16" (21 mm) No Load Speed: 0 - 400 RPM Low 0 - 1,300 RPM High

200 in. lbs (23 Nm)

7-9/16" (192 mm)

3.3 lbs (1.5 kg)

STANDARD EQUIPMENT INCLUDES:

Two 9.6V (1.3 Ah) Ni-Cad Batteries PA09 (638344-4-2), Charger (DC1414), Two Battery Covers (414938-7), 3/8" Keyless Drill Chuck (766002-3), Phillips Bit 2-65 (784636-0), Plastic Carrying Case (824852-3)

#### 3/8" Drill / Driver 6271DWPE

#### **Versatile, General Purpose Driver Drill**

- 16 Clutch Settings deliver up to 250 in. lbs of torque
   All Metal Gears for more efficient power transmission
   Compact Design with a reduced body length of only 7-9/16°
- Single Sleeve Keyless Drill Chuck for easy bit installation and removal

#### **SPECIFICATIONS**

**Maximum Torque** 

Overall Length

Net Weight

Battery 12V (1.3 Ah) Ni-Cad Capacities: Steel 3/8" (10 mm) Wood 1" (25 mm) No Load Speed: 0 - 400 RPM Low 0 - 1.300 RPM High 250 in. lbs (28 Nm) Maximum Torque **Overall Length** 7-9/16" (192 mm) 3.3 lbs (1.5 kg) **Net Weight** 

STANDARD EQUIPMENT INCLUDES:

Two 12V (1.3 Ah) Ni-Cad Batteries PA12 (638347-8-2, 2 / Pk), Charger (DC1414), Two Battery Covers (414938-7), 3/8" Keyless Drill Chuck (766002-3), Phillips Bit 2-65 (784636-0), Plastic Carrying Case (824852-3)

#### 4.8V Screwdriver

## 6723DW

#### **Includes 80 Piece Bit Set**

- · LED Job Light with Indepedent On / Off Switch
- On / Off switch with Forward and Reverse Modes Adjustable Hinged Handle
- · Soft Grip for operator comfort
- Built in Battery

#### **SPECIFICATIONS**

Battery 4.8V (0.6 Ah) Ni-Cad 220 RPM No Load Speed Maximum Torque 40 in.lbs (4.5 Nm) Overall Length (Straight) 11-1/2" (292 mm) **Net Weight** 0.9 lbs (0.4 kg)



## When QUALITY & SERVICE Counts - Choose Makita

		18V LI-ION FLASHLIGH	TS		
Description		Features (BATTERIES NOT INCLUDED)	Continuous Run Time	Net Weight (No Battery)	
	O Worklight	Operates in 180° or 360° lantern modes or flashlight mode Features 20 x LEDs with up to 610 Lumens Built in USB port enables convenient charging of mobile devices on the jobsite	Up to 28 Hours (with Battery BL1840B)	0.9 lbs (0.4 kg)	
	O Flashlight	<ul> <li>Rotatable (Left or Right) and Foldable Head Design enables flashlight to be positioned in numerous configurations for maximum versatility in a variety of applications</li> <li>Foldable Head features 7 Positive Stops at 0°, 30°, 60°, 90°, 120°, 150°, 180°</li> </ul>	Full Brightness Approx. 14 Hours (with Battery BL1840B) Half Brightness Approx. 34 Hours (with Battery BL1840B)	0.7 lbs (0.3 kg)	
	D Flashlight	<ul> <li>Compact Aluminum Head for increased durability and versatility in small areas</li> <li>Pivoting Head features 12 Positive Stops at 110°, 90°, 75°, 60°, 45°, 30°, 15°, 0°, -15°, -30°, -45°, -60°</li> <li>High Luminance Single LED Light</li> </ul>	Up to 20 Hours (with Battery BL1840B)	0.9 lbs (0.4 kg)	
	O Flashlight Radio MR050	<ul> <li>Pivoting Head features 6 Positive Stops at 90°, 60°, 30°, 0°, -30°, -60°</li> <li>Features 3 LED Lights for high illumination</li> <li>3 Stage Battery Fuel Gauge indicates remaining battery power</li> </ul>	Radio Only Approx. 30 Hours (with Battery BL1440 / BL1840B) Light Only Approx. 11.5 Hours (with Battery BL1440 / BL1840B) Radio and Light Approx. 8 Hours (with Battery BL1440 / BL1840B)	1.3 lbs (0.6 kg)	
FI	uorescent lashlight ML184	New fluorescent bulb fo extra brightness     Retractable Sky Hook for added convenience     Flashlight feature located above fluorescent light	Fluorescent Approx. 6 Hours (with Battery BL1440 / BL1840B) Flashlight Approx. 16 Hours (with Battery BL1440 / BL1840B)	0.88 lbs (0.4 kg)	
	lashlight	<ul> <li>4-Position Pivoting Head for greater versatility</li> <li>High illumination emits high power at 4,500 Lux</li> <li>New Xenon bulb for extra brightness</li> </ul>	Up to 4 Hours (with Battery BL1830)	0.9 lbs (0.4 kg)	
	O Flashlight XLMO1	Wide and Bright Illumination on the Jobsite     6 LED Lights provide maximum illumination     Convenient Hook & Loop Carrying Strap	Approx. 50 Hours (with Battery BL1830) Approx. 15 Hours (with Battery BL1815N)	0.4 lbs (0.2 kg)	

DML807, DML801, DML802, DMR050 and DML184 are compatible with 14.4V Li-Ion Batteries

# AC (120V) / DC (18V LI-ION) WORK LIGHT Description



Ultra-bright illumination suitable for contractor, DIY and recreational use!

 eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions (when operated in DC mode ONLY)

- Battery capacity warning function notifies operator of reduced battery capacity by automatically reducing brightness of light
- Can be operated on AC (120V) or DC (18V Li-lon) power sources
   Heavy duty work light frame adjusts quickly and easily to enable vertical rotation through 360°
- · Top carrying handle doubles as hanging hook
- Conveniently located push button high / low / off power switch
- Cord hook conveniently stores and retains AC power cord when not in use



#### 12V Li-Ion LED Flashlight

#### ML103

- Over-discharge protection circuit protects battery against over-discharge to ensure optimal battery life
- Push button ON / OFF switch
- Soft rubber grip design for comfortable operation
   BATTERY NOT INCLUDED



#### **SPECIFICATIONS**

12V MAX CXT Li-lon **Battery Capacities** Continuous Use

Approx. 28 Hours (with Battery BL1041B) Overall Dimensions (L x W x H)

3" x 2-1/8" x 1-1/8" (77 mm x 54 mm x 28 mm) 0.1 lbs. (0.06 kg)

**Net Weight** 

### 12V Li-Ion LED Flashlight

#### LM02

- Super Bright LED illuminates work area
   Belt Clip for operator convenience
- · Light Weight and Portable Size
- Flexible Legs wrap around cylindrical surfaces or bend to form convenient stand for illuminating hard to reach locations

  • BATTERY NOT INCLUDED



#### **SPECIFICATIONS**

Battery 12V MAX (1.3 Ah) Li-lon Continuous Use Up to 9 hours Overall Dimensions (L x W x H) (Light Only)

4-11/16" x 2-1/16" x 2-3/16" (119 mm x 52 mm x 55 mm)

**Net Weight** 0.4 lbs (0.2 Kg)

## 12V / 7.2V Li-lon LED Lantern

#### ML102

 Can be operated in flashlight (spot or area illumination) or lantern mode (360° illumination)

Push button ON / OFF switch

- · Top and bottom hanging hooks allow lantern
- to be hung in multiple positions

  Over-discharge circuit protection prevents damage to battery caused by over-discharge of cells
- IP54 rated for protection against water, dust, dirt and debris when used in outdoor
- applications or harsh environments · Soft rubber grip design and protective bumpers protect lantern against

damage due to impact

BATTERY NOT INCLUDED



7.2 V

[4**]###**[10]N]#[]ON]

#### **SPECIFICATIONS**

12V MAX (1.3 Ah) Li-lon **Battery Capacities:** 7.2V (1.0 Ah) Li-lon

Continuous Use up to 5 hours (with battery BL7010) up to 9 hours (with battery BL1014) Overall Dimensions (D x H) 2-9/16" x 7-1/8"

Net Weight 0.46 lbs (0.2 kg)

#### Fluorescent Flashlight

#### 14.4V 18V

ML183 ML143

- · Ideal where wide illumination is required.
- Great for automotive use, camping and hiking
   BATTERY NOT INCLUDED



Battery	
ML183	18V Ni-Cd / Ni-MH
ML143	14.4V Ni-Cd / Ni-MH
Continuous Use	up to 280 Minutes
Overall Length	16-1/4" (441 mm)
Net Weight	0.9 lbs (0.4 kg)

#### Flashlight 9.6V 12V 14.4V 18V

#### ML180 ML140 ML120 ML903

· 4 Position Adjustable Head BATTERY NOT



#### **SPECIFICATIONS**

Battery	
ML180	18V Ni-Cd / Ni-MH
ML140	14.4V Ni-Cd / Ni-MH
ML120	12V Ni-Cd / Ni-MH
ML903	9.6V Ni-Cd / Ni-MH
Continuous Use	up to 270 Minutes
Overall Length	11-5/8" (294 mm)
Net Weight	0.7 lbs (0.3 kg)

#### Fluorescent Flashlight

9.6V

#### ML901

- · Ideal where wide illumination is required
- Great for automotive use, camping and hiking
- BATTERY NOT INCLUDED



#### **SPECIFICATIONS**

Battery	9.6V Ni-Cd / Ni-MH
Continuous Use	up to 120 Minutes
Overall Length	10" (254 mm)
Net Weight	0.1 lbs (0.2 kg)

FLASHLIGHTS & BULBS QUICK REFERENCE CHART						
	Flashlight		LED Circuit Board	Fluorescent Tube	be Incandescent Bulb	
Model No.	Battery Type	Voltage	Part No.	Part No.	Part No.	
BML360		36V	-	A-95015	-	
DML185 / BML185		18V	•	-	A-90261	
DML801 / LXLM03		18V	GM00001284	-	-	
DML186 / LXLM01		18V	GM00001187	-	-	
DMR050 / LXRM01	Li-lon Slide	18V	SE00000109	-	-	
DML807	Li-ion Silde	14.4V / 18V	GM00001465	-	-	
DML802 / LXLM04		14.4V / 18V	GM00001213	-		
DML184 / BML184		14.4V / 18V	•	SM00000050	A-94502	
BML145		14.4V	•	-	A-90233	
ML103		12V	GM00001493	-	-	
ML102	Li-lon Pod	12V	TE00000122			
LM02	Li-ion Pod	12V	GM00001243			
BML240	Ni-MH Slide	24V		-	A-90984	
ML902	Ni-Cad or Ni-MH Stick	9.6V			192545-3	
ML702	NI-CAU OF NI-WIT SLICK	7.2V			192242-1	
ML183		18V		A-90978	-	
ML180		18V	•	-	A-90261	
ML143		14.4V		A-90978	-	
ML140	Ni-Cad or Ni-MH Pod	14.4V	•	-	A-90233	
ML123	NI-Cad of NI-MH POD	12V	•	A-90978	-	
ML120		12V	•	-	A-90233	
ML903		9.6V		-	192545-3	
ML901	7	9.6V	-	-	192545-3	

# DUAL PORT RAPID CHARGING SYSYEM

Charges TWO Batteries Simultaneously - DC18RD

#### **AUTOMATIC CHARGING CONTROLS**

The rapid charger's CPU communicates with the battery's onboard data chip. After analyzing the battery condition, it automatically charges for extended performance and cycle life.

#### **FORCED AIR COOLING FAN**

Cools the battery by forcing cool air through the battery's built-in air vents to minimize charging time.

#### **USB PORT**

enables convenient charging of mobile devices on the jobsite.

**You Tube** 

**CHARGING** DISPLAY CONTROLS

Shows battery's current condition and charge level indicators.

Controls current, voltage, and temperature to maximize battery life

Makita

# INDUSTRY/LEADING) CHARGE TIME

Dual Port Rapid Charger is compatible with all Makita 18V Li-lon Batteries















When QUALITY & SERVICE Counts - Choose Makita

# DC18SF DC18RD You Tube

#### 4-Port Li-Ion Multi Charger

- · Charges two 18V Li-lon Batteries at once
- · Optimum Charging System
- Charges 2 x 18V (3.0Ah) Li-lon Batteries in 60 minutes
- Charges 4 x 18V (3.0Ah) Li-lon Batteries in 120 minutes



#### Li-Ion Dual Port Rapid Charger

- Accepts 18V BL1815N / BL1830 / BL1840B / BL1850B Li-lon batteries
- Dual port design enables two batteries to be charge simultaneously
- Forced Air Cooling Fan keeps battery at optimum charging temperature and prevents over heating



LITHIUM-ION BATTERY CHARGERS

#### Li-Ion Rapid Charger

- Forced Cooling System • Charges 18V (3.0 Ah) Li-lon
- Battery in 22 minutes
- · Use with ADP04 to charge Ni-MH and Ni-Cad Pod Batteries!



#### Li-Ion Standard Charger

- · Charges 14.4V 18V Li-lon and Ni-MH Slide Style Batteries
- Charges 18V (3.0 Ah) Li-lon Battery BL1830 in 60 minutes
- **Digital Power Display indicates** condition of battery and current charge level (-80%, +80%, 100%)



#### Li-Ion Automotive Charger

- Plugs into 12V Automotive outlets to enable charging on the go
- Optimum Charging System
- Forced Cooling System
- · Charges 18V 3.0Ah Li-lon Battery in 60 minutes

BATTERY CHARGERS							
Charger Type	Model No.	Part No.	Li-lon	Ni-MH	Ni-Cad	Voltage (V)	Description
Makstar Charger	DC24SC	DC24SC	Yes	Yes	Yes	7.2V - 24V	Adaptor ADP04 #193949-2 required to charge all Pod / Stick style batteries
Rapid Charger	DC36RA	DC36RA	Yes	•	-	36V	
Kapiu onarger	DC18RC	DC18RC	Yes	Yes	Yes	7.2V - 18V	Adaptor ADP04 #193949-2 required to charge all Pod / Stick style batteries
Dual Port Rapid Charger	DC18RD	DC18RD	Yes	Yes	Yes	7.2V - 18V	Adaptor ADP04 #193949-2 required to charge all Pod / Stick style batteries
4-Port Multi Charger	DC18SF	DC18SF	Yes	•	-	14.4V - 18V	
Standard Charger	DC18SD	DC18SD	Yes	Yes	-	7.2V - 18V	Only for Slide-On Type Batteries. Adaptors cannot be used with this charger.
Automotive Charger (plugs into 12V Automotive outlets)	DC18SE	DC18SE	Yes	Yes	Yes	7.2V - 18V	Adaptor ADP04 #193949-2 required to charge all Pod / Stick style batteries
	DC1822	DC1822		Yes	Yes	7.2V - 18V	Only for Pod / Stick style batteries
Standard Pod / Stick Charger	DC1804	DC1804	-	Yes	Yes	7.2V - 18V	
Li-lon Pod / Stick Charger	DC10WB	DC10WB	Yes	-	-	7.2V - 12V	
Li-Ion Slide Charger	DC10SB	DC10SB	Yes	-	-	12V MAX CXT	
Built-In Charger	DC7020	113051-5	-		Yes	7.2V	
Built-in Charger	DC4100	CACDC4100	٠	-	Yes	4.8V	

	BATTERY CHARGER KITS & ADAPTERS							
	Part No.	Description	Contents					
New!	Y-00309	Li-Ion 5.0 Ah Rapid Charger Kit	Includes: 1 ea. 18V Li-lon 5.0 Ah Battery BL1850B & Rapid Charger DC18RC					
NEW!	Y-00315	Li-lon 4.0 Ah Dual Port Rapid Charger	Includes: 2 x 18V Li-lon 4.0 Ah Battery BL1840B & 1 x Dual Port Rapid Charger DC18RD					
New!	Y-00284	Li-Ion 4.0 Ah Rapid Charger Kit	Includes: 1 ea. 18V Li-Ion 4.0 Ah Battery BL1840B & Rapid Charger DC18RC					
NEW!	197632-3	Li-Ion 12V MAX CXT 4.0 Ah Battery - Charger Kit	Includes: 2 x 12V MAX CXT 4.0 Ah Battery BL1041B & 1 x Battery Charger DC10WB with Interlocking Plastic Case					
	194919-4	Li-lon & Makstar Diagnostic System	Attaches to any PC to diagnose battery condition. Consult a Makita Sales Rep for further details.					
	BTC03KIT	Li-Ion & Makstar Diagnostic System Kit	Includes: 194919-4 (1 each) & DC36RA (1 each)					
	193681-8	Battery Charger Adapter ADP03	Refreshing Adapter for DC14SA, DC18RC and DC24SA for Makstar Batteries					
	193949-2	Battery Charger Adapter ADP04	Adapts DC18RC and DC18SE to charge pod style batteries					
	195512-7	Battery Adapter BCV01	Adapts 36V Li-lon tools to accept 2 x 18V 3.0 Ah Li-lon batteries. Belt / Shoulder Style					
	196810-2	Battery Adapter BCV03	Adapts 36V Li-Ion tools to accept 2 x 18V 3.0 Ah or 4.0 Ah batteries. Direct Connect Style					
NEW!	197578-3	Battery Adapter BAP182	Belt and/or shoulder adapter for 18Vx2 tools					



#### **DIAGNOSTIC SYSTEM FOR MAKITA BATTERIES** Description

- · Quickly attaches to any personal computer
- · Analyzes battery condition
- · Diagnoses battery failures
- · Detects number of charge-discharge cycles
- · Offers corrective solutions to help maximize the life of the battery
- · Ideal for tool cribs, factories, repair facilities and more!
- · Installation CD-Rom
- Cable USB-Serial Adapter
- BTC02 Interchangeable Adapter

Standard Equipment Includes:

- · ADP03 Refreshing Adapter
- Aluminum Carrying Case

7.2V

#### 18Vx2 LI-ION BATTERY ADAPTER BAP182 Description

Li-lon

Ni-Cad

Belt and/or shoulder adapter for Makita 18Vx2 tools

· Belt slots enable operator to securely thread belt through adapter

1.3

1.0

2.0

1.3

Pod

Stick

Stick

Stick

197578-3

- Optional shoulder strap available (part no. 166070-0)
- Dual battery fuel gauges indicate approximate remaining battery power
- Heavy duty 5' power cord enables maximum reach
- For models: DHR263, DHR264, DHS711, DUB361, DUB362, DUH651, DUC302, DUR364



193979-3

194356-2

192532-2

632002-4

PA09

BL7010

7002

7000

## 18V LI-ION POWER SOURCE ADAPTER



• Features 2 x USB ports to enable convenient charging of mobile devices on the jobsite

**Bulk Pack Part No.** 

197431-3 (10 pack)

197198-3 (10 pack)

196891-6 (10 pack)

194288-3 (10 pack)

196890-8 (10 pack)

-

.

-

-

.

632009-0-10 (10 pack)

632006-0-10 (10 pack)

Description

Twin Pack Part No.

197429-0

196681-7

196406-9

194230-4

196851-8

194227-3

194397-8

638350-9-2

-

-

638347-8-2

-

638344-4-2

- Belt clip allows power source adapter to be easily carried by user
- Accepts Makita 18V Li-lon Compact, 3.0, 4.0 and 5.0 Ah batteries
- Max. 2.1A output per USB port (4.2A total)

#### LITHIUM-ION BATTERY ACCESSORIES

Part No	Description	Features & Benefits / For Model(s) No.
194649-7	Li-Ion Battery Protector	Shock Absorbing Frame for Li-lon Batteries BL1430, BL1830, BL1840B, BL1850B
456128-6		Dust Protection Cover for Li-Ion Batteries BL1021B, BL1041B
450128-8	Li-Ion Battery Cover	Dust Protection Cover for Li-Ion Batteries BL1415, BL1430, BL1815N, BL1830, BL1840B, BL1850B
451153-2		Dust Protection Cover for Li-Ion Battery BL3626











		BATTE	RY AND	CHARGE	R TIME F	REF	ERE	NCE		IAR'	T (N	IINL	JTE!						
Voltage	Cell Type	Ah	Style	Model No.	Part No.	DC36RA	DC24SC	* DC18RC	DC18RD	DC18SF	DC18SD	DC1804	DC1414	DC18SE (Automotive)	DC1822 (Automotive)	DC10SB	DC10WB	DC07SA	
						٥		*	*		O		-	DC18SE	DC1822			۵	
36V	Li-lon	2.6	Pod	BL3626	194874-0	22	-	-	-	-		-	-	-	-	-	-	-	
24V	Ni-MH	3.3	Slide-On	BH2433	193740-8	•	50	•	•	-	•	•	•	•	•	•	-	•	
		2.0	Slide-On	BH2420	193737-7	•	30	-	•	-	•	•	-	•	•	-	-	•	
		6.0	Slide-On	BL1860B	197424-0	-	-	55	55	130	130	-	-	130	-	-	-	-	
		5.0	Slide-On	BL1850B	196675-2	-	-	45	45	110	110	•	-	110	•	-	-	-	
	Li-lon	4.0	Slide-On	BL1840B	196401-9	-	45	36	36	90	90	•	-	90	•	-	-	-	
		3.0	Slide-On	BL1830	194205-3	-	35	22	22	60	60	-	-	60	•	-	-	-	
18V		1.5	Slide-On	BL1815N	196235-0	-	20	15	15	30	30	-	-	30	-	-	-	-	
	Ni-MH	3.0	Pod	1835	193140-2	-	*40	*70	-	-	-	70	-	*100	90	-	-	-	
	141-14111	2.6	Pod	1834	193159-1	-	*35	*60	•	-	•	60	-	*85	75	-	-	-	
	Ni-Cad	2.0	Pod	1822	192827-3	-	*20	*45	•	-	•	45	-	*70	60	-	-	-	
	Ni-Cau	1.3	Pod	PA18	194227-3	-	*13	*30	-	-	-	30	-	*45	-	-	-	-	1
	l:lan	3.0	Slide-On	BL1430	194066-1	-	30	22	22	60	60	-	-	60		-	-	-	
	Li-lon	Compact	Slide-On	BL1415	194559-8	-	20	15	15	30	30	-	-	30	-	-	-	-	Ī
		3.0	Pod	1435	193139-7	-	*40	*70	-	-	-	70	70	*100	70	-	-	-	Ī
14.4V	Ni-MH	2.6	Pod	1434	193158-3	-	*35	*60	-	-	-	60	60	*85	60	-	-	-	i
		2.0	Pod	1422	192600-1	-	*20	*45	-	-	-	45	45	*70	45	-	-	-	
	Ni-Cad	1.3	Pod	1420	193062-6	-	*13	*30		-	-	30	30	*45	30	-	-	-	i
		1.3	Pod	PA14	193987-4		*13	*30	-	-		30	30	*45	30	-	-		
		4.0	Slide-On	BL1041B	197416-9	-	-	-	-	-	-	-	-	-	-	60	-	-	
		2.0	Slide-On	BL1021B	197414-3		-			-		-		-		30	-		1
	Li-lon	1.5	Slide-On	BL1016	197412-3 N/A*		-	-		-		-		-		22	-	-	
		1.3	Pod	BL1014	195332-9	-	-		-	-	-	-		-		-	50	-	
		3.3	Slide-On	BH1233C	193930-3	-	30	22	22	-	70	-	-	70	-	-	-	-	1
12V	Ni-MH	2.6	Pod	1234	193157-5		*35	*60		-	-	60	60	*85	60	-	١.		1
		2.0	Slide-On	BH1220C	193928-0		20	15	15	-	40			40		-	-		
		2.0	Pod	1222	192598-2	-	*20	*45	-	-	-	45	45	*70	45	-	-		1
		1.3	Pod	1220	192681-5		*13	*30		-		30	30	*45	30	-	-		
	Ni-Cad	1.3	Hybrid Stick	1210	632277-5	-	*13	*30		-		30	30	*45	30	-	١.	_	-
		1.3	Pod	PA12	638347-8-2		*13	*30	-	-	-	30	30	*45	30	-	-		-
10.8V	Li-lon	1.3	Pod	BL1013	194551-4											-	50		
10.00		3.3	Slide-On	BH9033A	193536-7		30	30	30		70	-		70	-			_	
	Ni-MH	2.6	Pod	9134	193156-7	-	*35	*60	-	-	-	60	60	*85	60				-
	141-14111	2.0	Slide-On	BH9020A	193531-7		20	20	20		40	-	-	40					-
		2.0	Pod	9122	192596-6		*20	*45	-		-	45	45	*70	45				_
9.6V																			4
	Ni Cad	2.0	Stick	9002	192533-0	-	*20	*45	-	-	-	45	45	*70	45	-	-	-	+
	Ni-Cad	1.3	Pod	9120	192638-6	-	*13	*30	-	-	-	30	30	*45	30	-	-	<u> </u>	1
		1.3	Stick	9000	632007-4	-	*13	*30	-	-	-	30	30	*45	30	-	-	•	-
		1.3	Pod	PA09	638344-4	-	*13	*30	-	-	-	30	30	*45	30	-	-		
	Li-lon	1.0	Stick	BL7010	194356-2	•	-	•	•	•	•	•	•	•	•	•	30	30	
		2.0	Stick	7002	192532-2	-	*20	*45	-	-	-	45	45	*70	45	-	-	-	
7.2V	Ni-Cad	1.3	Stick	7000	632002-4		*13	*30				30	30	*45	30				1

43

1" INSERT BITS B-45462 (Square Drive #2) B-45456 (Phillips Drive #2) NEW! New! 100 Pcs 100 Pcs

#### Description

· Ideal for drywall, decking, fencing and other large-scale projects Available in Square Drive #2 and Phillips Drive #2

## B-51873 Heavy duty design ideal for professional driving applications NEW!

## **FLEXIBLE BIT HOLDER**

#### Description

- 12" overall length
- 1/4" hex shank
- Maximum 90° flex · Heavy duty design retains
- shape and resists kinking
- Maximum 3,600 RPM
- Use with Makita 1" Insert Bits

## 47 PIECE RATCHETING SCREWDRIVER ACCESSORY KIT

B-50289



#### Includes

Ratcheting Screwdriver, Quick Change Bit Holder, 1-3/8" Nutsetters - 3/16", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1" Insert Bits - SQ1 x 3, SQ2 x 6, SQ3 x 3, PH0 x 1, PH2 x 6, PH3 x 2, T10, T15, T20, T25 x 2, T27, T30, T40, SL6-8, SL8-10 X 2, SL10-12, 1/8" Hex, 3/16" Hex, 1/4" Hex



71 PIECE DRILL & DRIVE ACCESSORY KIT / B-50							
Description	Sizes	Quantity					
2-3/8" Magnetic Bit Holder		1 each					
2" Driver Bits	SQ1 x 2, SQ2 x 4, PH2 x 4	2 each (or as noted)					
1" Insert Bits	SQ1 x 3, SQ2 x 12, SQ3 x 3, PH1 x 3, PH2 x 12, PH3 x 3, T15, T20, T25, T27, T30, SL6-8, SL8-10 x 2, SL10-12	1 each (or as noted)					
Spade Bits	1/4", 3/8", 1/2", 5/8", 3/4"	1 each					
High Speed (HSS) Drill Bits	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	1 each					

# 99 PIECE DRILL-DRIVE ACCESSORY KIT T-01177

Includes a wide assortment of round shank drilling and driving accessories

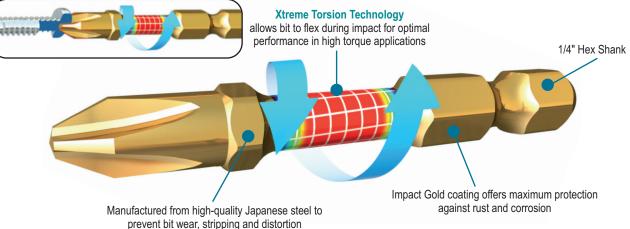


Description	Sizes	Quantity
Nutdrivers (SAE)	1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"	1 each
Nutdrivers (MM)	6, 7, 8, 9, 10, 11, 12 mm	1 each
Countersink		1 each
High Speed Steel (HSS) Drill Bits	1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8"	1 each
Magnetic Bit Extension	60 mm	1 each
1" Driver Bits	Phillips #1, #2, #3 (1 ea.), Square Drive #1 (2 ea.), #2 (3 ea.), #3 (2 ea.), Hex 4, 5, 6, 7 mm (1 ea.), T10, T15, T20, T25, T27, T30 (1 ea.), Slotted 3, 4, 4.5, 6 mm (2 ea.), 7, 8 mm (1 ea.)	1 each (or as noted)
2" Driver Bits	Phillips #1, #2, #3, Square Drive #1, #2, #3, T10, T15, T20, T25, T30, T40, Slotted 4, 4.5, 7, 8 mm, Hex 3, 4, 5, 5.5 mm	1 each
Masonry Drill Bits	1/8", 11/64", 13/64", 7/32", 1/4", 17/64", 9/32", 5/16", 3/8", 13/32"	1 each
Brad Point Drill Bits	1/8", 13/64", 1/4", 5/16", 13/32"	1 each
PVC Finders		2 each
Drill Stoppers	3, 5, 6 mm	1 each

IMPACT SOCKET SETS									
	Туре	Square Drive Size	Qty /Pk	Sizes	Finish	Part No.			
	Imperial (SAE)	1/4"	8 Pcs	3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2" & 1/4" Socket Adapter	Rlack Oxida	785501-A-A			
		3/8"	9 Pcs	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" & 3/8" Socket Adapter	- Black Oxide	785508-A-A			
1/4" HEX SHANK IMPACT DRIVER ACCESSORY KITS									

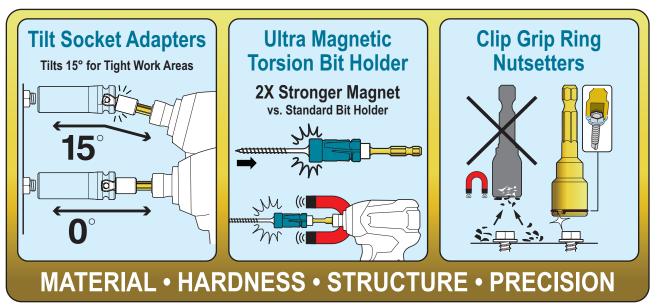
	1/4" HEX S	HANK IMPACT DRIVE	R ACCESSORY KITS			
Part No.	T-01199	M-00147	P-90102	T-01183		
Piece Count	44 Pieces	84 Pieces	99 Pieces	124 Pieces		
Nutdrivers (SAE)	1/4", 5/16", 3/	8", 7/16", 1/2"	5/32", 3/16", 7/32", 1/4", 9/32",	, 5/16", 11/32", 3/8", 7/16", 1/2"		
Nutdrivers (MM)		•	5, 5.5, 6, 7, 8, 9,	10, 11, 12, 13 mm		
Titanium Drill Bits	1/16", 5/64", 3/32", 7/64", 1/ 1/4", 9/32",	3", 9/64", 5/32", 3/16", 7/32", 5/16", 3/8"	1/16" (3 ea.), 5/64" (2 ea.), 3/32" (3 ea.), 7/64", 1/8" (2 ea.), 9/64", 5/32", 3/16", 7/32", 1/4" (2 ea.), 9/32", 5/16", 3/8"	1/16" (3 ea.), 5/64" (2 ea.), 3/32" (3 ea.), 7/64", 1/8" (2 ea.), 9/64", 5/32" (2 ea.), 3/16" (2 ea.), 7/32", 1/4", 9/32", 5/16", 3/8"		
Magnetic Bit Holder	80 mm	60 mm, 80 mm	60 mm, 80 mm	60 mm		
Screw Guides	80 mm	80 mm, 120 mm	80 mm, 120 mm	80 mm		
1" Driver Bits	Phillips #1, Square Drive #	#2, #3 (2 ea.) 1, #2, #3 (2 ea.)	Phillips #1, #2, #3 (2 ea.) Square Drive #1, #2, #3 (2 ea.) T10, T15, T20, T25, T30, T40 Slotted 4, 6, 7mm	Phillips #1, #2, #3 (2 ea.) Square Drive #1, #2, #3 (3 ea.) T10, T15, T20, T25, T30, T40 Slotted 4, 6, 7mm		
2" Driver Bits		Phillips #1, #2, #3 (2 ea.), So	quare Drive #1, #2, #3 (2 ea.)			
3" Driver Bits	•	Phillips #1, #2, #3 (2 ea.) Square Drive #1, #2, #3 (2 ea.)	Phillips #1, #2, #3 (2 ea.), Square Drive #1, #2, #3 (2 ea.)			
Masonry Drill Bits			5/32", 7/32", 1/4", 5/16"			
Spade Bits	•		1/4", 3/8", 1/2", 5/8", 3/4"			
Socket Adapters	<u> </u>	1/4", 3/8", 1/2"	-	1/4", 3/8", 1/2"		
3/8" Sockets (SAE)	•	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"		
3/8" Sockets (MM)		12, 13, 14, 15, 16, 17, 19 mm	-	12, 13, 14, 15, 16, 17, 19 mm		
Countersink	•	-	-	1 each		
Flex Extension	•	•	1 e	ach		
Scribe	•	•	•	1 each		
Center Punch	•	•	-	1 each		
Screw Extractors	-	-	-	#6, #8, #10		





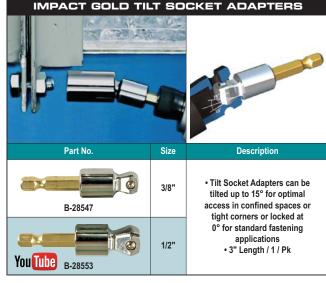


Machining, automatic temperature controls and correction stages of manufacturing produce true and consistent bits for reduced vibration, wobble, noise and a more efficient drive





B-28569	5/16"	Clip Grip Ring system features an integrated spring clip to securely retain fastener in the optimal drive position     Non-magnetic system prevents
B-28575	3/8"	accumulation of metal debris for maximum operational life and accurate fastener seating  • 2" Length / 1 / Pk





• Use with 1" Impact Gold Driver Bits or standard 1" insert bits

• Turns any standard 1" insert bit into a torsion bit • 3" Length / 1 / Pk



Features pop-up storage case
for easy access to bits

• 1" Driver Bits PH1, PH2 (3 ea.), PH3 • SQ1, SQ2 (3 ea.), SQ3 · Ultra Magnetic Torsion Bit Holder

## IMPACT GOLD 1" & 2" DRIVER BITS • 1/4" hex shank enables fast and easy bit changes • Use 1" Insert Bits with Ultra Magnetic Torsion Bit Holder (Part No. B-28531) • 2 / Pk

Recess 1" Insert Bits 2" Driver Bits B-28363 (2 / Pk) B-28195 (2 / Pk) Square B-28379 (2 / Pk) B-28204 (2 / Pk) B-39556 (15 / Pk) / B-39556-10 (10 x 15 / Pk) B-39562 (10 / Pk) / B-39562-10 (10 x 10 / Pk) (Distributors) (Distributors) 3 B-28385 (2 / Pk) B-28210 (2 / Pk) 1 B-28329 (2 / Pk) B-28167 (2 / Pk) **Phillips** B-28335 (2 / Pk) B-28173 (2 / Pk) B-39512 (15 / Pk) / B-39512-10 (10 x 15 / Pk) B-39528 (10 / Pk) / B-39528-10 (10 x 10 / Pk) (Distributors) (Distributors) 3 B-28341 (2 / Pk) B-28189 (2 / Pk) Pozi 1 B-28444 (2 / Pk) B-28276 (2 / Pk) 2 B-28450 (2 / Pk) B-28282 (2 / Pk) 3 B-28466 (2 / Pk) B-28298 (2 / Pk) T10 B-28391 (2 / Pk) B-28226 (2 / Pk) Torx T15 B-28400 (2 / Pk) B-28232 (2 / Pk) T20 B-28416 (2 / Pk) B-28248 (2 / Pk) T25 B-28422 (2 / Pk) B-28254 (2 / Pk) T30 B-28438 (2 / Pk) B-28260 (2 / Pk)





#### 1" & 2" IMPACT GOLD **FLIP TOP CASES**

#### **IMPACT DRIVER ACCESSORIES**

#### ADJUSTABLE DEPTH GUAGES



Adjustable depth guage can be mounted on any Makita Cordless Impact Driver to obtain precise screw depth. Designed for drywall, flooring, decking, etc.



122756-6A	Depth gauge assembly, magnetic bit holder, Phillips and Square drive bits	BTD141, DTP140, BTD130 BTD132, BTP130
194633-2	Depth gauge assembly only. Features elongated locator assembly. Use with 3" Magnetic Bit Holder and 1" Insert Bits	DTD129, DTD134, DTD145 DTD146, DTD147, DTD148 DTD170

		MAGNETIC BIT HOLDERS				
Description	Overall Length	Notes	Part No.			
Short Magnetic Bit Holder	2-3/8"	Accepts 1/4" Hex	784807-9			
Long Magnetic Bit Holder	3"	Shank Insert Bits	784801-1			

13.3		MAGNETIC NUTSETTERS				
Size	Shank Size	Overall Length	Part No.			
1/4"			784803-7			
5/16"	1/4" Hex	2-1/2"	784804-5			
3/8"		2-1/2	784802-9			
7/16"			784805-3			

#### 3/8" KEYLESS DRILL CHUCK

Part No.

194250-8 / 763198-1 (BULK)

#### TORSION SCREWDRIVER BITS



- Shock Absorbing Design causes bit to flex during impact, reducing stress on bit tip for a more efficient drive with less bit wear and breakage
- Magnetic Bit Tip helps retain screws in the optimal driving position
- Double Ended Design doubles the operational lifespan of each bit
- Hex Shank for fast and easy replacement on the jobsite
- Available in Square Drive #1-3 and Phillips Drive #1-3 in 2-1/2", 3-3/8" and 4-3/8" lengths
- Available in 3 / Pk



Ph2 O 5q2 S

Recess	Size	Length	Qty / Pk	Part No.
	1	2-1/2"		B-20884
	'	3-3/8"		B-20890
		2-1/2"		B-20915
O	2	3-3/8"		B-20921
Square Drive		4-3/8"		B-20937
	3	2-1/2"		B-20943
		3-3/8"	3 / Pk	B-20959
	1	2-1/2"	3/PK	B-21836
		3-3/8"		B-21842
	2	2-1/2"		B-20703
•		3-3/8"		B-12326
Phillips Drive		4-3/8"		B-21864
	3	2-1/2"		B-21870
		3-3/8"		B-21886



#### 26 Pc Compact Screw Guide Bit Holder Set



**NEW!** B-48810

26 Pc Long Screw Guide Bit Holder Set



**NEW!** B-48826

#### Description

SCREW GUIDES

• Retractable outer sleeve prevents fasteners from tilting out of position, ensuring straight drives and preventing damage to fasteners
• Ideal for precision driving of long fasteners

Part No.	Description	Contents
B-48795	Compact Screw Guide Bit Holder	3-1/8" Screw Guide Bit Holder (Use with screws < 2")
B-48810	26 Pc Compact Screw Guide Bit Holder Set	3-1/8" Screw Guide Bit Holder 10 x SQ2 x 1" / 10 x PH2 x 1" / 5 x SL8-10
B-48804	Long Screw Guide Bit Holder	4-3/4" Screw Guide Bit Holder (Use with screws < 4")
B-48826	26 Pc Long Screw Guide Bit Holder Set	4-3/4" Screw Guide Bit Holder 10 x SQ2 x 1" / 10 x PH2 x 1" / 5 x SL8-10

#### FAST CONNECT SYSTEM - ULTRALOK™





Step 1: Pull Forward

Step 2: Release

## ULTRALOK™ FAST CONNECT SYSTEM Part No. Description Ultralok™ Connector For fast connection of 1/4" Hex Shank accessories 784871-A Ultralok™ 14 Piece Set Includes UltraLok™ Connector / Storage Case · 12 ea. 135° Split Point Hex Shank Drill Bits 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 11/64", 13/64", 7/32", 1/4" 784875-A

	Diameter	Shar	ık	Description	Part No.			
	1/8"				784885-A			
	3/16"	1/4" Hex	Shank	Tungsten Carbide Masonry Drill Bit	784886-A			
	1/4"				784887-A			
	Description 3 Piece Assortment			Contents	Part No.			
				Include 1 each: 1/8", 3/16", 1/4"	784888-A			
	ULTRALOK™ DRILL BITS							
		1000						
	Diameter	Part No.						

ULTRALOK™ MASONRY DRILL BITS



784874-A

#### Ultralok™ 15 Piece Set Includes:

- UltraLok™ Connector / Power Socket Adapter / Storage Case
- 4 ea. 135° Split Point Hex Shank Drill Bits 1/16", 1/8", 5/32", 3/16"
- · Shorty Finder / Driver® with
- #2 Robertson Bits
- · 4 ea. Professional Insert Bits

•	Phillips & Robertson 4 ea. Quality Sockets 1/4", 5/16", 3/8", 1/2"

#### 1/16" 711469-A 5/64" 711470-A 3/32" 711471-A 711473-A 1/8" 1/4" Hex Ultralok™ Drill Bits Shank 5/32" 711475-A 3/16" 711477-A 711479-A 7/32" 1/4" 711481-A **Description** Contents Part No. 5 Piece Assortment Includes 1 each: 1/16", 3/32", 1/8", 5/32", 3/16" 784000-A-A

ULTRALOK™ WOODBORING SPADE BITS



Ultralok™ 23 Piece Set Includes:

- UltraLok™ Connector / Power Socket Adapter / Storage Case
- 7 ea. 135° Split Point Hex Shank Drill Bits 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32"
- 3 ea. Non-Percussion Hex Shank Masonry Drill Bits - 1/8", 3/16", 1/4"
- Shorty Finder / Driver® with #2 Phillips Bit
- · 5 ea. Professional Insert Bits Phillips, Robertson
- · 4 ea. Quality Sockets 1/4", 5/16", 3/8", 1/2"

Diameter	Description	Part No.					
1/4"		784876-A					
3/8"	1/4" Hex Woodboring Spade Bit	784877-A					
1/2"		784878-A					
5/8"		784879-A					
3/4"		784880-A					
7/8"		784881-A					
1"		784882-A					
1/2", 3/4", 1"	1/4" Hex Woodboring Spade Bit 3 Pc Set	784884-A					









784818-A

- #2 Phillips
  - square drive bit

	'					
FINDER DRIVER SETS						
Part No.	Description					
784868-A	Stubby Finder Driver Set Includes: • 5 assorted insert bits					
784869-A	14 pc. Shorty Finder Driver Set Includes: • Shorty Finder / Driver, • 13 ea. assorted insert bits					

Shorty and Regular

· Shorty Finder / Driver

· Regular Finder / Driver

· 5 ea. assorted insert bits

Quad Flip-Driver

Reversible Double-Ended

**Driver Assembly** 





- · Prevents materials and debris from entering blade casing
- · Shields operator from blade for maximum jobsite safety
  - · Quick and easy installation
  - · Includes 2 ea. hinges and clips
    - For models: DPB181







Filter Bag Set (10 / Pk)

Cloth Dust Bag (1 / Pk)

Rear Block Filter

197902-0

197898-5

424838-3

Description

**DVC260** 

· Quickly and easily attaches to most Driver Drills, Hammer Driver Drills, Impact Drivers or Impact Wrenches (requires 1"-3" body diameter)

- · Provides fully automatic dispensing of grease for more efficient operation
- · Ideal for maintenance shops, rental shops, equipment dealers, agriculture, heavy machinery operators, MRO, facilities maintenance and more!
- · Can be used with standard grease cartridges or loaded using bulk grease or with a bulk grease dispenser
- · Features durable, lightweight aluminum Grease Container Tube
- Max. Rated Pressure of 8,000 PSI (4,000 PSI Recommended Working Pressure)
- · Pressure Vent Protector prevents pressure overload for maximum operator safety
- Includes 18" Grease Hose (T-01828) / Optional 12" (T-01812) and 24" (T-01834) Grease Hoses Available

#### CORDLESS CAULKING GUN CONVERSION KITS Conversion kits allow operators to quickly and easily adapt their cordless caulking gun to 300 mL, 600 mL or 800 mL capacities Description Includes Part No Tray · 300 mL Holder Kit • Tray Collars For Models Piston DCG180RFEB / ZB 196351-8 Plunger • Tube • Tube Collars · 600 mL Holder Kit For Models Plunger DCG180RFE / Z · Piston (3 ea.) 196352-6 • Nozzle (3 ea.) Tray · 800 mL Holder Kit Tnakita. • Tray Collars For Models Piston DCG180Z, ZB 197195-9 Plunger

600 ML CORDLESS C	AULKING GUN NUZZLE				
454226-0	Description				
	Replacement plastic nozzle for 600 mL Cordless Caulking Guns     Graduations at 3/32", 3/16", 3/8", 9/16", 3/4" and 15/16" enable operator to easily trim nozzle to required bead diameter				

ANGLE IMPACT DRIVER AND IMPACT WRENCH ACCESSORIES							
Part No.	Description	For Model(s)					
192440-7	Straight Attachment Head						
192439-2	13/16" Ratchet Attachment Head (Use with 134745-9 or 134746-7)	DTL061 DTL063					
134745-9	3/8" Square Drive Socket Adapter (Use with 192439-2)						
134746-7	1/2" Square Drive Socket Adapter (Use with 192439-2)						

			CORDLESS CIRCULAR SA					
Diameter	Arbor	Teeth	Application	Tooth Grind	Kerf	Max. RPM	For Models	Part No.
7-1/4"		24 CT	Ripping, crosscutting and mitre cuts in hard and soft wood	M-Force (Micro-Polished)	0.076"	8.300 RPM		A-94839-10
Trankling 1	5/8" 16 mm	24 CT	Ripping, crosscutting and mitre cuts in hard and soft wood, wet and pressure-treated lumber	M-Force (Ultra-Coated)	0.076	0,300 KFW	DHS711	A-94530-10
	44 CT Laminate, MDF, Melamine, Wood		MATAFR	0.057"	8.040 RPM		A-98784	
		44 CT	Wood	WATACK	0.037	0,040 KFW		A-98790
		16 CT	Framing - Fast Ripping					T-01395
6-1/2"		24 CT	General Purpose Cutting - Ripping, Crosscutting, Mitre Cuts					A-85092
0-1/2	5/8"	24 CT	General Purpose Cutting - Ripping, Crosscutting, Mitre Cuts	ATB	TB 0.059"	4,770 RPM	DSS610 DSS611	T-01404
makita		40 CT	Finish Cutting - Crosscutting, Mitre Cuts					T-01410
162 0 101	16 mm		16 CT & 24 CT Combo					T-01426
		44 CT	Laminate, MDF, Melamine, Wood	MATAFR	0.057"			A-93854
		44 CT	Wood	WAIAFK	0.037			A-93860
5-7/8" <b>NE</b>	v/	32 CT	Steel, Ferrous Metals	MTCG 0.05				A-96095
AT S	5/8"	52 CT	Thin Gauge Steel, Ferrous Metals	ATB	0.055"	4.680 RPM	DCS551	A-96104
	16 mm	52 CT	Aluminum, Non-Ferrous Metals	-	0.063"	4,000 KFW		A-96126
4		60 CT	Stainless Steel (Max. 16 ga.)	Cermet	0.043"			A-96110
5-3/8"		16 CT	General Purpose Cutting in Hard & Soft Wood	ATAF			DSS501	A-94904
	5/8"	30 CT	Steel Pipe, Angle Iron, Channel	MTCG	0.059"	4.500 RPM		A-95037
(C) 161	16 mm	50 CT	Thin Metal, Sheet Metal, Steel Studs, Mild Steel	ATB		4,500 KPW	DCS550	A-94524
		50 CT	Aluminum	ATB	0.062"			A-95940
3-3/8"	5/8" 16 mm	20 CT	Ripping Hard & Soft Wood	ATB	•	2,240 RPM	HS301D, SH01	A-95021
	9/16" 15 mm	Diamond Grit	Glass & Tile (Wet cutting only)	Continuous Rim	-	4,500 RPM	CC01, CC301D	A-95722





						, .	
Part No.			Blade Thickness		Qty / Pk	Material / Thickness	For Model
B-49703		3/4"	1/64"			Drywall < 1-3/16"	DSD180
B-49719	2-5/32"	3/4	1/04	поз	2/FK	Wood < 1-3/16"	D3D100

#### 13 IN 1 RATCHETING SCREWDRIVER

P-90386



	nakita.
Description	Includes
3 position high torque ratchet (Forward – Lock – Reverse)     1/4" one touch quick release chuck can be removed for use in standard 3/8" or 1/2" Drill Chucks     Bits store conveniently inside handle for quick and easy access     Features textured ergonomic rubber grip	<ul> <li>3 ea 1" Driver Bits S2, PH</li> <li>2" Driver Bits S1, S2, S3, PH1, PH2, PH3</li> <li>2-1/4" Magnetic Bit Holde</li> </ul>

#### 18 IN 1 SCREWDRIVER

B-40571-6



l	•	Stubby	design	ideal	for	use	in	restricted	spaces
---	---	--------	--------	-------	-----	-----	----	------------	--------

• 1/4" one touch quick release chuck can be removed for use in standard 3/8" or 1/2" drill chucks

Description

- · Bits conveniently store inside handle for quick and easy access
- Includes
- 1" Driver Bits SQ1, SQ2 (x2),
- SQ3, PH1, PH2 (x2), PH3
   2" Driver Bits SQ1, SQ2 (x3),
- SQ3, PH1, PH2 (x2), PH3 • 2-1/4" Magnetic Bit Holder

LASER DISTANCE MEASURERS Accuracy & Consistency • Speed Versatility & Simplicity







	NEWI			
	LD030P	LD050P	LD080PI	
Accuracy	5/64"	5/64"	1/64"	
Operating Range	98'	164'	262'	
Laser Class	ı	l (<1 mW) @ 635 nN	ıM	
Power Supply		Two AAA Batteries		
Battery Life	Up to 5,000 Measurements	Up to 3,000 Measurements	Up to 5,000 Measurements	
Measuring Units	4	6	7	
Auto Power / Laser Off		Yes		
Adapts to Tripod	No	No	Yes	
Reference Points	2	2	5	
Continuous	Yes	No	Yes	
Stake-Out	No	No	Yes	
Distance		Yes		
Tilt	No	No	Yes	
Area		Yes		
Volume	No	Yes	Yes	
Minimum / Maximum	No	Yes	Yes	
Add / Subtract	No	Yes	Yes	
Pythagoras (Partial / 2 / 3)	No	No / Yes / Yes	Yes / Yes / Yes	
Smart Horizontal	No	No	Yes	
Height Tracking	No	No	Yes	
Levelling	No	No	Yes	
Timer	No	No	Yes	
Memory	No	Last 5 Measurements	Last 20 Measurements	



7.2V & 12V LI-ION TOOL HOLSTERS		
168435-2	168467-9	
For Models TD020DSE, TD021DS	For Models DT01/Z, FD01/Z FD02/Z, WT01Z	

Li-Ion Soft Case (Blue)

14" Tool Bag (Blue)

21" Tool Bag (Blue)

2 Pc Combo Kits or

**Individual Tools** 



- · Use with 14.4V or 18V Li-Ion Driver Drills, Hammer Driver Drills and Impact Drivers
- · Enables operator to quickly and easily attach tool to belt hook or carabiner
- · Includes Hook and Belt Clip Catcher and set screw

831274-0

821010-X

821007X

## INTERLOCKING THERMAL COOLER CASES Can be used with the Interlocking Case system 198273-8 198274-6 Description Part No. 198273-8 Interlocking Thermal Cooler Case 18L (Extra-Large)



Interlocking Thermal Cooler Case 11L (Large)

198274-6



#### Description

- · Two position latches secure lid and enable multiple cases to be quickly interlocked for easy storage and transportation
- · Custom foam insert solution (part no. T-02571) enables complete customization of case and contents
- · Ideal for creating custom "job box" kits for specific applications, end users,
- · Reinforced lid provides maximum strength and durability on the jobsite
- · Lid and base channels add stability and prevent shifting when stacking multiple cases
- · Low profile, rounded carrying handles for maximum user comfort

Part No.	Size	Dimensions	T-02571 Foam Insert Requirements
197210-9	Small	15.6" x 11.6" x 4.1"	1 x T-02571
197211-7	Medium	15.6" x 11.6" x 6.2"	2 x T-02571
197212-5	Large	15.6" x 11.6" x 8.3"	3 x T-02571
197213-3	Extra Large	15.6" x 11.6" x 12.4"	4 x T-02571





· Rated for up to 276 lbs. (125 kg) weight capacity on flat surafaces, or up to 132 lbs. (60 kg) on inclined surfaces (ramps, stairs, etc.)

Description

Web retention strap secures interlocked cases on trolley

## Blue PRO Collection

PRO Quality Tool Belt, Tool Holder, Pouch and Holster Collection

#### QUALITY

- Made in European Union
- · Designed for heavy-duty professional use
- · Manufactured from high grade polyester, polypropylene, stainless steel rivets and fittings and genuine heavy-duty leather for maximum jobsite durability

#### PERFORMANCE

- Left / Right handed design for maximum versatility
- Modular system allows operators to create a custom tool belt solution
- · Wide range of pouch and tool holders offer effective solutions to professional needs

#### COMFORT

- Comfortable, lightweight and ergonomic design
- · 3D air mesh lining increases air circulation for maximum comfort
- Thick padding minimizes strain and fatigue

#### SAFETY

- High-Vis reflective trim provides added visibility at night or in dark places for maximum safety
- Security straps and closures offer security for tools, accessories and hardware

#### Super-Heavyweight Tool Belt Set The **ULTIMATE** tool belt system designed for heavy duty use and maximum comfort T-02222 Super Heavyweight **Tool Belt Set** Includes: Super-Heavyweight Belt · Hammer Holder Drill Holster L/R Handed • Small Mobile Phone Pouch • 2 Pocket Fixings Pouch Constructed from high quality polyester and genuine leather Three D-Rings enable quick attachment Easily adjustable of Super-Heavyweight to required waist size from Support Braces 32" - 48" (80 - 120 cm) Hi-Vis reflective trim provides added visibility at night or in dark places for maximum safety Stainless steel Modular design enables additional rivets and hardware pouches to be protect against rust easily added to and corrosion the tool belt for added durability

#### 3 POUCH & JUNIOR TOOL BELT SET

#### T-02565

#### 3 Pouch Tool Belt

- · Easily adjustable to required waist size from 24" - 54" diameter
- · Two deep main pockets accept fasteners, fixings and miscellaneous tools
- · Three small front pockets for additional hardware and small accessories
- Four long tool slots accept screwdrivers, knives, pliers and other hand tools
- Stainless steel hammer loop protects against rust for added durability
- Metal clip accepts standard tape measures for easy access
- · Hi-Vis reflective trim provides added visibility for wearer at night or in dark places for maximum safety



#### Junior Tool Belt

- · Easily adjustable to required waist size from 16" - 40" diameter
- · Two deep main pockets accept fasteners, fixings and miscellaneous tools
- · Three long tool slots accept screwdrivers, knives, pliers and other hand tools
- for easy access
- · Hi-Vis reflective trim provides added visibility for wearer at night or in dark places for maximum safety

- · Three small front pockets for additional hardware and small accessories
- · Hammer loop accepts standard hammers

**Hi-Vis Reflective Trim** 

T-02250

Knife &

Tool Holder

55

# TOOL BELTS & TOOL BELT SETS T-02157 T-02141 T-02163 T-02222 Super-Heavyweight Leather Belt Belt Guick Release Belt Super-Heavyweight Tool Belt Set Belt T-02163 Super-Heavyweight Tool Belt Set T-02222

T-02319

Knee Pads

Light Duty



**DRILL & IMPACT DRIVER HOLSTERS** 

T-02272

Impact Driver

Holster L / R Handed

T-02135

**Drill Holster** 

L / R Handed

SUPPORT BRACES & KNEE PADS

T-02303

Gel Knee Pads

**Heavy Duty** 

T-02325

Super-

Heavyweight
Support Braces\*











ı	18V HEATED JACKET SPECIFICATIONS		18V HEATED JACKET	
ı	Black	DCJ200ZS, DCJ200ZM, DCJ200ZL, DCJ200ZXL, DCJ200Z2XL, DCJ200Z3XL	SIZING CHART Jackets Sizes Available: Small, Medium, Large, XL, 2XL & 3XL	
ı	Mossy Oak Break-Up® Infinity™	DCJ201ZS, DCJ201ZM, DCJ201ZL, DCJ201ZXL, DCJ201Z2XL, DCJ201Z3XL		
ı	Battery Voltage/Type	18V Lithium-Ion (BL1815N / BL1830 / BL1840B / BL1850B)	SMALL	
1	Continuous Run Time	8.0, 4.5, 2.0 Hours (BL1815N) / 17.0, 9.5, 5.0 Hours (BL1830)	Chest 42" / Centre Back 26-1/2" / Bottom Waist 40"	
ı	Continuous Ruit Time	22.5, 12.5, 6.5 Hours (BL1840B) / 28.0, 15.5, 8.0 Hours (BL1850B)	MEDIUM	
ı	Heat Elements	3 (Left Chest, Right Chest, Back)	Chest 46" / Centre Back 27" / Bottom Waist 44"	
ı	Heat Value	8.0 W (High), 4.5 W (Medium), 2.3 W (Low)	LARGE	
ı	Heat Settings 3 (High, Medium, Low)		Chest 50" / Centre Back 28" / Bottom Waist 48"	
ı	Heat Indications	LED (3 = High, 2 = Medium, 1 = Low)	XL	
ı	USB Adapter YES		Chest 54" / Centre Back 29" / Bottom Waist 52"	
ı	Pockets	5 (Left, Right, Right Chest, Left Arm PLUS Battery Pocket)	2XL	
ı	Jacket Material 94% Polyester, 6% Spandex		Chest 58" / Centre Back 30" / Bottom Waist 56"	
i	Washing	Hand Wash Only	ЗXL	
	EPTA Net Weight	2.4 lbs (1.1 kg) Jacket only	Chest 62" / Centre Back 31" / Bottom Waist 60"	
Ľ		·	·	



#### **18V HEATED VESTS**

Adapter with USB Charging Capability

#### Description

- · Features 2 heating zones (shoulders, back)
- High / medium / low heat levels for precise heating requirements
- Fitted design with elastic side panels enable maximum operator comfort and flexibility when worn with additional outer layers
- Features 3 pockets: zippered chest pocket and side pockets (left and right)
- Zippered chest pocket enables mobile devices to be charged and stored while wearing vest
- 18V battery adapter features USB port to enable convenient charging of mobile devices on the job site
- Internal battery pocket on rear left side for quick and easy access by wearer (when used with optional 12V Li-Ion Battery Adapter PE00000001)
- · Battery protection system provides over-discharge protection for enhanced battery cycle life and overall battery life
- · On / off heat controller with LED indication
- Nylon and polyester construction
- Accepts 18V BL1815N, BL1830, BL1840B, BL1850B Li-lon Batteries
- Available in Small (DCV200ZS), Medium (DCV200ZM), Large (DCV200ZL),
- Extra-Large (DCV200ZXL), 2x Extra Large (DCV200Z2XL), 3x Extra-Large (DCV200Z3XL)
- HAND WASH ONLY





#### PROFESSIONAL WORK GLOVES

- Synthetic Leather and Spandex Construction
- Construction, Impact and Demolition Styles Available

Model

#### Construction Series

Description

- Neoprene Wrist Band
   Reinforced PVC Palm Pad, Thumb & Fingertips
- Padded Neoprene Knuckles

#### **Construction Series Sizes**

Medium	Large	Extra-Lar
MK403-M	MK403-L	MK403-X



- Reinforced Palm Pad
- Adjustable Wrist Strap
- Breathable Mesh Backing
  - Reinforced Thumb
- Padded Neoprene Knuckles • 1/4 Finger TPU Knuckle Guards
  - 1741 Iliger II o Kiluckie Guard

#### Impact Series Sizes

Medium	Large	Extra-Large
MK404-M	MK404-L	MK404-XL



## Demolition Series

- Reinforced PVC Palm Pad & Fingertips
- Adjustable Wrist Strap
- Padded Ballistic Nylon Knuckles • 3/4 Finger TPU Knuckle Guards

Demolition Series Sizes

Medium	Large	Extra-Large
MK405-M	MK405-L	MK405-XL

#### HEATED JACKET BATTERY ADAPTERS

• Enables wearer to operate heated jackets with 18V / 14.4V or 12V Li-lon battery platforms
• Includes Battery Adapter only. Batteries and chargers sold separately



Hand or Machine Wash (with Fan and Battery

Adapter Removed. Refer to Operators Manual)

1.8 lbs (0.8 kg) Jacket Only

Washing

**EPTA Net Weight** 





PE00000002 / PE00000028 (w / USB)

PE00000001

For DCJ200Z Series 18V Li-Ion Jackets & DCV200 Series 18V Li-Ion Vests

57

LS1216, LS1216L, LS1216X, LS1216X4, LS1216LX, LS1216LX6

## 12" Dual Sliding Compound Mitre Saws

## Up To 15" Cuts In 2x Material, 8" Nested Crown Moulding & 6-1/2" Vertical Baseboard

Incorporates Makita's Deep And Exact Cutting Technology (DXT)

#### **Class Leading Cutting Capacity**

- · Dual Sliding Rail Mechanism incorporating 6 Linear Ball Bearings provides increased rigidity to produce precise, adjustment free cuts right out of the box
- Electronic Speed Control maintains constant speed under heavy load
- · Soft Start feature gradually increases speed to eliminate start up shock
- 3 Stage Gear Reduction System greatly increases capacity when cutting vertical baseboard or nested crown molding

STANDARD EQUIPMENT INCLUDES: 12" C.T. Blade 60T (A-93712), Box Wrench 13 (782232-8), Dust Bag (122852-0), Two Switch Safety Buttons (451037-4), Vertical Vise (122854-6), Triangle Rule (762001-3), Two Holders (325673-1)

## LS1216 🔟 🖐

PECIFICATIONS	
Blade Diameter	12" (305 mm)
Arbor	1" (25.4 mm)
No Load Speed	3,200 RPM
AMPS (120V)	15.0 A
Overall Dimensions (L x W	x H)

31-3/4"x 25-1/4"x 28-3/8" (806 mm x 640 mm x 721 mm) **Net Weight** 58.6 lbs (26.6 kg)



#### LS1016, LS1016L, LS1016X, LS1016X8, LS1016LX, LS1016LX6

## 10" Dual Sliding Compound Mitre Saws

Up To 12" Cuts In 2x Material, 6-5/8" Nested Crown Moulding & 4-3/4" Vertical Baseboard Incorporates Makita's Deep And Exact Cutting Technology (DXT)

#### Class Leading Cutting Capacity

- Dual Sliding Rail Mechanism incorporating 6 Linear Ball Bearings provides increased rigidity to produce precise, adjustment free cuts right out of the box
- Electronic Speed Control maintains constant speed under heavy load
- · Soft Start feature gradually increases speed to eliminate start up shock
- · 3 Stage Gear Reduction System greatly increases capacity when cutting vertical baseboard or nested crown molding

STANDARD EQUIPMENT INCLUDES: 10° C.T. Blade 60T (A-93675), Box Wrench 13 (782232-8), Dust Bag (122852-0), Vertical Vise (122854-6), Triangle Rule (762001-3), Two Holders (325673-1)

LS1016 💷 🖐 🕞

SPECIFICATIONS	
Blade Diameter	10" (255 mm)
Arbor	5/8" (15.9 mm)
No Load Speed	3,200 RPM
AMPS (120V)	15.0 A
Overall Dimensions	I x W x H)

28-1/4" x 25-1/4" x 26-1/2" (718 mm x 640 mm x 671 mm) **Net Weight** 53.1 lbs (24.1 kg)



#### LS1018L, LS1018LX4

## 10" Dual Sliding Compound Mitre Saws

#### **Affordable, Professional Quality**

- · Sliding Rail Mechanism incorporating 3 Linear Ball Bearings provides increased rigidity to produce precise, adjustment free cuts right out of the box
- · Sliding Fence (Left Side) can be adjusted outwards when bevel cutting or inwards for increased support of small or delicate materials
- Soft Start feature gradually increases speed to eliminate start up shock
- Battery Operated, Factory Calibrated Class II Laser enables accurate alignment of blade and cutting line
- Bevel Capacity of 45° Left or Right
- Mitre Capacity of 47° Left or 60° Right with Positive Stops at 0°, 15°, 22.5°, 31.6° & 45°
- Re-Located Mitre Scale enables easier viewing during operation

STANDARD EQUIPMENT INCLUDES: 10° C.T. Blade 40T (JM23000176), Box Wrench 13-3 (JM23100197), Dust Bag (JM23100501), Vertical Vise (JM23100502), Triangle Rule (JM27000328), Two Holders (322312-4)

## 🔼 LS1018L 亘 🖐

SPECIFICATIONS	
Blade Diameter	10" (255 mm)
Arbor	5/8" (15.9 mm)
No Load Speed	4,300 RPM
AMPS (120V)	13.0 A
Overall Dimension	s (L x W x H)
	32-1/2" v 21-1/8" v 25"

(825 mm x 536 mm x 633 mm) **Net Weight** 43.7 lbs (19.8 kg)



#### LS1017L, LS1017LX3

## Affordable, Professional Quality

- · Sliding Rail Mechanism incorporating 3 Linear Ball Bearings provides increased rigidity to produce precise, adjustment free cuts right out of the box
- Sliding Fence (Left Side) can be adjusted outwards when bevel cutting or inwards for increased support of small or delicate materials
- Soft Start feature gradually increases speed to eliminate start up shock
- · Battery Operated, Factory Calibrated Class II Laser enables accurate alignment of blade and cutting line
- Bevel Capacity of 45° Left or 5° Right
- Mitre Capacity of 47° Left or 60° Right with Positive Stops at 0°, 15°, 22.5°, 31.6° & 45°
- Re-Located Mitre Scale enables easier viewing during operation

STANDARD EQUIPMENT INCLUDES: 10° C.T. Blade 40T (JM23000176), Box Wrench 13-3 (JM23100197), Dust Bag (JM23100501), Vertical Vise (JM23100502), Triangle Rule (JM27000328), Two Holders (322312-4)

## 10" Dual Sliding Compound Mitre Saws

## 🔼 LS1017L 🔟 🖐

SPECIFICATIONS	
Blade Diameter	10" (255 mm)
Arbor	5/8" (15.9 mm)
No Load Speed	4,200 RPM
AMPS (120V)	13.0 A
Overall Dimensions (L x	W x H)
32-1/2"	x 22-7/8" x 21-1/8"
(536 mm x 8	325 mm x 581 mm)
Net Weight	42.8 lbs (19.4 kg)



# Refer to the Easy Find System at right to quickly identify the unique features included with each Mitre Saw



B LS1216X □ ₩ You Tube

With Mitre Saw Workstation (194943-7)

NEW! C LS1216X4 • \*

With Mitre Saw Workstation (WST06)

D LS1216LX □ ₩

With Laser & Mitre Saw Workstation (194943-7)

MEW! 🖪 LS1216LX6 🗉 🖐

With Laser & Mitre Saw Workstation (WST06)



B LS1016X □ ₩

With Mitre Saw Workstation (194943-7)

NEW! C LS1016X8 🗉 🖐

With Mitre Saw Workstation (WST06)

D LS1016LX 
■ ₩

With Laser & Mitre Saw Workstation (194943-7)

NEW! (E) LS1016LX6 💷 🖐

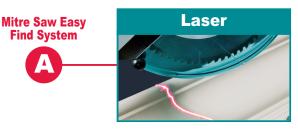
With Laser & Mitre Saw Workstation (WST06)



















#### 8-1/2" Sliding Compound Mitre Saw with Laser and LED Light LS0815FL 🗆 🖐

#### Up To 12" Cuts In 2x Material

- · Electric brake for increased operator safety
- Soft start feature gradually increases speed to eliminate start up shock
- LED job light illuminates cutting area for increased accuracy and precision
- Factory calibrated class II laser enables accurate alignment of blade and cutting line
   Bevel Capacity of 48° left or 5° right
- Mitre Capacity of 50° left or 60° right with positive stops at 0°, 15°, 22.5°, 31.6° and 45°
- · 2 stage safety switch for increased operator safety



8-1/2" C.T. Blade 48T (A-95934), Box Wrench 13-3 (JM23100197), Dust Bag (JM23510010), Vertical Vise (JM23510009), Triangle Rule (JM27000328), Two Holders (JM23000127)

#### 14" Mitre Saw

#### LS1440 💷 🖐

#### **Makita's Largest Mitre Saw**

- · 2 Stage Safety Switch for increased operator safety
- Mitre Capacity of 45° Left or Right with Positive Stops at 0°, 15°, 22.5°, 30° and 45°



## **Blade Diameter**

Arbor	1" (25.4 mm)
No Load Speed	3,200 RPM
AMPS (120V)	12.0 A
Overall Dimensions (L	x W x H)

14" (355 mm)

24" x 21" x 17-1/4"

(610 mm x 530 mm x 440 mm) **Net Weight** 75.4 lbs (34.2 kg)

#### STANDARD EQUIPMENT INCLUDES:

14" Blade 70T (792699-2), Socket Wrench 13 (782212-4), Dust Bag (122330-0), Two Safety Switch Buttons (411478-6), Horizontal Vise (122563-7)

#### 10" Compound Mitre Saw

#### LS1040 💷 🖐

- · Electric Brake for increased operator safety
- 2 Stage Safety Switch for increased operator safety
- Bevel Capacity of 45° Left
- Mitre Capacity of 45° Left or 52° Right with Positive Stops at 0°, 15°, 22.5°, 30° and 45°
- · Pivoting Fence (Left Side) can be adjusted when bevel cutting or to support larger materials



Blade Diameter	10" (255 mm)
Arbor	5/8" (15.9 mm)
No Load Speed	4,600 RPM
AMPS (120V)	15.0 A
Overall Dimensions (I	L x W x H)

20-7/8" x 18-3/4" x 21"

(530 mm x 476 mm x 532 mm) Net Weight 27.3 lbs (12.4 kg)

10" C.T. Blade 32T (721434-1), Socket Wrench 13 (782212-4), Dust Bag (122852-0), Vertical Vise (122536-0), Triangle Rule (762001-3), Two Safety Switch Buttons (411478-6), Sub Plate Assy (193471-9)

#### 7-1/2" Dual Sliding Compound Mitre Saws

#### **Ideal For Trim And Flooring Applications**

- Sliding Rail Mechanism incorporating 4 Linear Ball Bearings provides increased rigidity to produce
- precise, adjustment free cuts right out of the box
- Electric Brake for increased operator safety
   Mitre Capacity of 47° Left or 57° Right with
   Positive Stops at 0°, 15°, 22.5°, 30° & 45°
- · Bevel Capacity of 45° Left or 5° Right
- **SPECIFICATIONS**

**Blade Diameter** 7-1/2" (190 mm) 5/8" (15.9 mm) Arbor No Load Speed 6,000 RPM AMPS (120V) 10.0 A

Overall Dimensions (L x W x H)

17" x 26-3/8" x 18" (430 mm x 670 mm x 458 mm) **Net Weight** 28.9 lbs (13.1 kg)



LS0714B • •

STANDARD EQUIPMENT INCLUDES: 7-1/2" C.T. Blade 40T (A-90629), Hex Wrench 5 (783203-8), Triangle Rule (762001-3), **Dust Box** (194175-6), Two Safety Switches Button (411478-6), Vertical Vise (122571-8), Two Holders (322312-4)



STANDARD EQUIPMENT INCLUDES:

7-1/2" C.T. Blade 40T (A.90629), Hex Wrench 5 (78303-8), Triangle Rule (762001-3), **Dust Bag** (122852-0), Two Safety Switches Button (411478-6), Vertical Vise (122571-8), Two Holders (322312-4)

#### 12" Compound Mitre Saw

#### LS1221 💷 🖐

- · Electric Brake for increased operator safety
- 2 Stage Safety Switch for increased operator safety
- Bevel Capacity of 45° Left
- Mitre Capacity of 45° Left or Right with Positive Stops at 0°, 15°, 22.5°, 31.6° and 45°
- Pivoting Fence (Left Side) can be adjusted when bevel cutting or to support larger materials



STANDARD EQUIPMENT INCLUDES:
12° C.T. Blade 60T (A-85472), Socket Wrench 13 (782212-4), Dust Bag (122852-0), Triangular Rule (762001-3), Vertical Vise (122540-9), Two Safety Switch Buttons (416404-0), Two Holders (323726-0)

#### 10" Table Saw & Table Saw with Stand

#### 2705 🔳 🖐 2705X1 🗖 🖐

#### **Enhanced Safety Features For Improved Operator Safety**

- · Quick Release Blade Guard is easily accessible and provides clear line of sight to blade
- Adjustable Riving Knife prevents material pinching behind blade eliminating risk of material kickback
- Smooth Operating Guide Rail with larger Locking Lever and Lock Mechanism for quick and easy setup
   Large cutting capacity (3-9/16" at 90° and 2-1/2" at 45°) allows cutting 4x material in a single pass



STANDARD EQUIPMENT INCLUDES

#### **SPECIFICATIONS** Rlade Diameter

Blade Diameter	10" (255 mm)				
Arbor	5/8" (15.9 mm)				
Maximum Cutting C	apacities:				
90°	3-9/16" (91 mm)				
45°	2-1/2" (63 mm)				
Maximum Dado Cap	acity				
6" x 13/	16" (152 mm x 21 mm)				
No Load Speed	4,800 RPM				
AMPS (120V) 15.0 A					

Table Size (L x W) 26-3/4" x 30-1/4" (678 mm x 766 mm) **Net Weight** 65.5 lbs (29.7 kg)

\$1840ARD EQUITMENT INCLUDES:
2705. 10° C. T. Blade 32′ I. (34946), Push Slick (416772-1), Wrench 19 (781038-1), Wrench 13-22 (782024-5),
Hex. Wrench 5 (783224-0), Adapter Ring 1" x 5/8" (257060-5), Angle Rule (122838-4), Ruler Assembly (122740-1), Center Cover (125279-3)

Makita offers a wide variety of ACCESSORIES!

#### 12" Thickness Planer 2012NB 🔟 **Fastest And Easiest Blade Change On The Market** · 4-Post design with Diagonal Cross Supports provide maximum operational stability Interna-Lok Automated Head Clamp Feed Mechanism ensures smooth finishes with minimal snipe · Indicator Lamp indicates active power supply Large Support Table for maximum material support Fold Away Depth Adjustment Handle for compact transport and storage · Flat Top Design facilitates repetitive cutting operations . On-Board, Detachable Tool Box for operator convenience **SPECIFICATIONS Cutting Capacities:** Width 12" (304 mm) Depth 1/8" (3 mm) 6-3/32" (155 mm) Thickness Feed Rate Per Minute 27.9' (8.5 m) 8,500 RPM No Load Speed AMPS (120V) 15.0 A Table Size (W x L) 12" x 30-3/8" (304 mm x 771 mm) Overall Dimensions (W x H x L)

**Net Weight** 

12' Double Edged HSS Planer Blades (793346-8), Two Magnetic Holders (762014-4), Socket Wrench 9 (782203-5), Hex Wrench 2.5 (783208-8), Key (415715-0A)

STANDARD EQUIPMENT INCLUDES:





19" x 15-13/16" x 30-3/8"

61.9 lbs (28.1 kg)

(483 mm x 401 mm x 771 mm)



LEVEL ONE: 21-5/8"

# Manufacturing

#### MITRE SAW WORK STATION - WST05 • Collapsible Mitre Saw Stand Maximum support width 106-1/2" · 2 Adjustable Height **Positions** Tool-less benchtop tool removal · Tool less Benchtop **Tool Removal** Adjustable Roller and **Support Extensions** Included Maximum support • Lightweight Design height 36-1/2" 2 ADJUSTABLE **HEIGHT POSITIONS:** LEVEL TWO: 31-1/2"

**Tubular aluminum construction** 

		MITRE SAW M	AXIMUM CUTTING	CAPACITIES	
			Bevel Angle		
	Model	45° Left Bevel	0° (90°) Bevel	5° Right Bevel	45° Right Bevel
	LS1440	-	4-3/4" x 6"	•	•
	LS1221	1-3/4" x 7-7/8"	2-1/2" x 8"	•	
	LS1216	2-3/8" x 15" *(2-13/16" x 14-1/4")	3-5/8" x 15" *(4-1/4" x 14-1/4")	-	1-3/4" x 15" *(2-1/8" x 14-1/4")
	LS1214	2-5/8" x 12"	4-1/2" x 12-1/8"		1-3/4" x 12"
		1-3/8" x 5-1/8"	2-3/4" x 5-1/8"		1-0/4 X 12
Mitre	LS1040	*(1-7/8" x 3-3/4")	*(3-9/16" x 3-3/4")	•	•
<b>∑</b>	LS1018L	2" x 12"	3-5/8" x 12"	-	1-1/4" x 12"
(06)	LS1017L	2" x 12"	3-5/8" x 12"	-	•
ô	LS1016	1-7/8" x 12" *(2-3/8" x 11")	2-13/16" x 12" *(3-5/8" x 11")	-	1-1/8" x 12" *(1-11/16" x 11")
	LS0815FL	2" x 12"	2-9/16" x 12"	2-3/8" x 12"	•
	LS0714	1-9/16" x 11-3/4"	2-1/16" x 11-3/4"	1-9/16" x 11-3/4"	-
	DLS714Z	1-9/16" x 11-3/4" *(1-3/4" x 10-3/8")	2-1/16" x 11-3/4" *(2-3/8" x 10-3/8")	1-9/16" x 11-3/4"	
	DLS713Z	1" x 11-3/4"	2-1/16" x 11-3/4"	<u> </u>	•
	LS1440	-	4-3/4" x 4-1/2"	•	•
	LS1221	L 1-3/4" x 5-1/8" R 1-3/4" x 5-1/2"	L 3-7/8" x 4-1/4" R 2-1/2" x 5-5/8"	•	•
	LS1216	2-3/8" x 10-1/2" *(2-13/16" x 10")	3-5/8" x 10-1/2" *(4-1/4" x 10")	•	1-3/4" x 10-1/2" *(2-1/8" x 10")
ē	L\$1214	2-5/8" x 6-11/16" (Left) or 8-1/2" (Right)	4-1/2" x 8-5/8"	•	1-3/4" x 8-1/2"
Right Mitre	LS1040	1-3/8" x 3-5/8" *(1-7/8" x 2-5/8")	2-3/4" x 3-5/8" *(3-9/16" x 2-5/8")		-
& Rig	LS1018L	L 2" x 7-7/8" R 2" x 8-1/2"	3-5/8" x 8-1/2"		1-1/4" x 8-1/2"
° Left &	LS1017L	L 2" x 7-7/8" R 2" x 8-1/2"	3-5/8" x 8-1/2"		
45°	LS1016	1-7/8" x 8-1/2" *(2-3/8" x 7-3/4")	2-13/16" x 8-1/2" *(3-5/8" x 7-3/4")		1-1/8" x 8-1/2" *(1-11/16" x 7-3/4")
	LS0815FL	2" x 8-1/2"	2-9/16" x 8-1/2"	•	•
	LS0714	1-9/16" x 8-3/8"	2-1/16" x 8-3/8"	•	•
	DLS714Z	1-9/16" x 8-3/8" *(1-3/4" x 7-1/4")	2-1/16" x 8-3/8" *(2-3/8" x 7-1/4")		
	DLS713Z	1" x 8-3/8"	2-1/16" x 8-3/8"		
<u>e</u>	LS1216		3-5/8" x 9-1/8"	•	
R Mitre	LS1214	-	4-1/2" x 7-1/4"	-	•
52° R	LS1016		1" x 7-3/8" *(3-5/8" x 3-5/8")	-	-
52° L Mitre	LS1216		3-5/8" x 9-1/8" *(4-1/4" x 8-5/8")		
52° L	LS1016		1" x 7-3/8" *(3-5/8" x 3-5/8"		
Mitre	LS0714	-	2-1/16" x 6-3/8"	•	•
<u>ac</u>	DLS714Z	-	2-1/16" x 6-3/8" *(2-3/8" x 5-3/4")	-	-
22	DLS713Z	-	2-1/16" x 6-3/8"	•	-
Mitre	LS1216		4-1/2" x 6-1/8" *(4-3/4" x 5-1/2")		-
60° R N	LS1016		1" x 6" *(3-5/8" x 3")	•	-
9	LS0815FL	-	2-9/16" x 5-7/8"	•	•

<sup>\*</sup> Reflects the potential capacities outside of the norm, e.g. Saws can cut thicker height, but lose length of cut due to the curvature of the blade.

For Model(s)

2703

2704 2705

MLT100





## CYCLONIC MITRE SAW DUST BOX

#### 194175-6

- Dust Box features a cyclonic action to force dust through the container and separate coarse and fine dust
- Easy to Empty with hinged bottom door
- Ideal replacement for traditional dust bags
- DLS713Z, DLS714Z, LS0714, LS1013, LS1016, LS1017L, LS1018L, LS1214 and LS1216



#### MITRE SAW ACCESSORIES

















Part No.

317061-6



		<b>1</b> //		///	d	**		2		3	1	4	5
Blade Diameter	Model No	Single Wings	Wing Nuts	Wing Sets (2 Wings & 2 Nuts)	Deluxe Sets	Extension Coupler	Extension Rod (2 Required)	Crown Moulding Stopper	Repetitive Cut Stop	Vertical Vice	Horizontal Vice	Sub Fence (Right)	Dust Bag
14"	LS1440	-	-	191239-7	-	-	-	-	-	-	122563-7	-	122330-0
	LS1214	322932-4	251887-5	-	-	-		192628-9	-	122540-9	122470-4	194002-7	122523-9
12"	LS1216	325673-1	-		-	-		195253-5	-	122854-6	122930-6	-	122852-0
	LS1221	323726-0	251887-5	192673-4	-	192713-8	256812-1	192669-5	122551-4	122540-9	122470-4	-	122523-9
	LS1013	322932-4	251887-5	-	-	-		192628-9	-	122538-6	122470-4	194002-7	122523-9
10"	LS1016	325673-1	-	-	-	-	-	192669-5	-	122854-6	122470-4	-	122852-0
10	LS1017L, LS1018L	322312-4	JM23100013	192621-3	192118-2	-		192669-5	122472-0	JM23100502	122930-6	-	JM23100501
	LS1040	322312-4	265708-5	192621-3	192118-2	192713-8	256812-1	192622-1	122472-0	122536-0	122563-7	-	122523-9
8-1/2"	LS0815FL	JM23000127	JM23100013	-	-	-	-	-	-	JM23510009	-	-	JM23510010
7-1/2"	DLS713Z, DLS714Z	322312-4	251887-5	192621-3	-	192713-8	256812-1	-	122472-0	122571-8	122567-9	-	122852-0
1-1/2	LS0714	322312-4	251887-5	192621-3	-	192713-8	256812-1	-	122472-0	122571-8	122567-9	-	122523-9

DADO BLADE ACCESSORIES

Contents

Insert Plate (1 each)

6		FI

Flange



Outer Flange



Insert Plate



	Dado Flange Set	Outer Flange, Hex Nut, Ring, Washer 1/4", 5/16", 3/8", 7/16", 1/2" (1 each)	192693-8				
<u> </u>	Dado Table Insert Plate	Insert Plate (1 each)	317934-3				
B	Dado Table Insert Set Insert Plate (1 each), Screws M5X6 (4 each)						
	Dado Outer Flange	Outer Flange (1 each)	224347-0				
	Dado Inner Flange	Dado Inner Flange Inner Flange (1 each)					
	Dado Flange Set	Outer Flange, Hex Nut, Ring, Washer 1/4", 5/16", 3/8", 7/16", 1/2" (1 each)	192693-8				
В	Dado Table Insert Plate	Insert Plate (1 each)	JM27000420				
	Dado Table Insert Set	Insert Plate, Screws, Ring 1.25, Ring 3, Outer Flange (1 each)	JM27000550				
E S	SAW EXTENSIONS TABLE SAW ACCESSORIES						

TABLE SAW EXTENSIONS						
	Each side comes with braces and mounting hardware     Must be used with table saw stand					
Part No. Side Model No.						

Description

**Dado Table Insert Plate** 

i divito.	Oluc	model No.
194087-3	Rear	2704
194086-5	Left	2705

	TABLE SAW ACCESSORIES								
	Part No.	Description							
	155508-0	Push Block for pushing material through blade							
	416772-1	Push Stick for pushing material through blade							
	762001-3	Triangle Rule used for squaring blades and fences							
- 1									

12" THICKNESS PLANER ACCESSORIES						
Part No.	Description	Model No.				
193036-7	Planer Hood connects planer to dust collector	2012NB				
762014-4	Magnetic Holder for fast and accurate blade setting	ZUIZND				

Blade

Diameter

12"

10"

Arbor

1"

5/8"

Teeth

60 CT

80 CT

100 CT

40 CT

60 CT

80 CT

## ATAF MITRE SAW BLADES

- ATAF (Alternating Top, Alternating Face) grind features extra sharp cutting tips and bevelled faces to create a shearing effect for maximum precision when crosscutting
- ATAF grind diverts cutting load left and right, putting less load on the tool for optimal operational efficiency
- 0.091" thin kerf design reduces wasted materials and produces a cleaner cut compared to thicker blades
- Ultra-Coating limits heat and pitch build up and will not wear away with use
- 0.071" dual tensioned plate design produces less vibration and run out for maximum durability and precision
- Laser cut slots with resin bond fill dampen noise and vibration

Fine Crosscutting

Premium Crosscutting -

Construction Lumber, Plastics

Smooth Crosscutting - Particleboard & Laminates

Premium Smooth Crosscutting -

Particleboard & Laminates

Fine Crosscutting - Hardwood, Softwood & Plywood

Premium Fine Crosscutting - Hardwood,

Softwood & Plywood







LS1016

LS1017L

LS1018L

LS1040

A-94758

A-93675

A-94764

A-93681

A-94770

ATAF SERIES MITRE SAW BLADES								
Application	Coating	Grind	Hook Angle	Kerf	Max. RPM	Part No.	For Model(s)	
Smooth Crosscutting - Particleboard & Laminates	Micro-Polished					A-93712		
Premium Smooth Crosscutting - Particleboard & Laminates	Ultra-Coated	shed	F9.	.091"	E 000	A-94792		
ine Crosscutting - Hardwood, Softwood & Plywood	Micro-Polished					A-93728	LS1214 LS1216	
Premium Fine Crosscutting - Hardwood, Softwood & Plywood	Ultra-Coated ATAF		5°	Ultra Thin Kerf	5,000	A-94801	LS1216 LS1221	
Ultra-Fine Crosscutting - Hardwood	Micro-Polished	Micro-Polished				A-93734		
Premium Ultra-Fine Crosscutting - Hardwood	Ultra-Coated					A-94817		
Crosscutting - Construction Lumber, Plastics	Micro-Polished					A-93669		

.091"

Ultra

Thin Kerf

5,870

	SPECIALTY MITRE SAW BLADES								
Blade Diameter	Arbor	Teeth	Recommended Use	Grind	Hook Angle	Kerf	Max. RPM	Part No.	For Model(s)
		60 CT	General Purpose - Hard & Soft Wood	ATB	20°	.118"	4,300	A-02618	
14"	1"	70 T	Cross Cutting - Wood	Chisel		-	4,300	792699-2	LS1440
		80 CT	Think Stock Non-Ferrous Metals, Aluminum (Fine Finish)	TCG	5°	.118"	5,000	A-02602	
12"	1"	8 T	Fibre Cement Board, Siding	-	-	-	6,200	A-95146	LS1214 LS1216
	<u> </u>	100 CT	Thin Stock Non-Ferrous Metals, Aluminum	FTG	5°	.094"	5,000	B-02820	LS1221
		6 T	Fibre Cement Board, Siding	-	-	-	6,000	A-95130	LS1013 LS1016
10"	5/8"	36 T	Combination Blade for General Crosscutting, Ripping & Mitres	Chisel	20°	.078"	5,240	792317-2	LS1017L LS1018L
		100 CT	Thin Stock Non-Ferrous Metals, Aluminum (Fine Finish)	TCG	-5°	.090"	5,990	A-93893	LS1040
8-1/2"	5/8"	48 CT	Cross Cutting - Hard & Soft Wood	ATB	5°	.094"	7,070	A-95934	LS0815FL
		40 CT	Cross Cutting (Fine Finish) - Hard & Soft Wood	ATB	-18°	-	3,000	A-90912	DLS713Z
7-1/2"	5/8"	40 CT	Cross Cutting (Smooth Finish) - Hard & Soft Wood	ATB	-	-	8,040	A-90629	LS0714
1-1/2		60 CT	Thin Stock Non-Ferrous Metals, Aluminum (Fine Finish)	ATB	-	-	8,040	A-90635	DLS713Z
	5/8" & 3/4"	72	Cross Cutting (Super-Fine Finish) - Hard & Soft Wood)	ATB	15°	-	-	A-94487	DLS714Z

**Ultra-Coated** 

Micro-Polished

**Ultra-Coated** 

Micro-Polished

**Ultra-Coated** 

ATAF

5°

TABLE SAW BLADES									
Blade Diameter	Arbor	Teeth	Recommended Use	Grind	Hook Angle	Kerf	Max. RPM	Part No.	For Model(s)
		6 T	Fibre Cement Board, Siding	-	-	-	6,000	A-95130	
10"		24 CT	Rip Cutting (Smooth Finish), Hard & Soft Wood	ATB	20°	.071"	5,990	792736-2	
		32 CT	General Purpose - Hard & Soft Wood	ATB	-	-	5,990	721434-1	
	5/8"	32 CT	General Purpose - Hard & Soft Wood	ATAF	-	-	5, 870	A-94948	2704 2705
		36 T	Steel Combination Blade for General Crosscutting, Ripping & Miters	Chisel	20°	.078"	5,240	792317-2	
		40 CT	Cross Cutting, General Purpose (Smooth Finish)	ATB	20°	-	5,990	A-94459	

#### 16-5/16" Circular Saw

#### 5402NA W

#### **Large Capacity For Beam And Timber Cutting**

- · Powerful Motor delivers 1.800 max, watts out
- Rugged Steel Base for for maximum stability
- Electric Brake for increased operator safety · Blade Stabilizer for stable blade rotation
- and superior cutting performance Large Depth Control Lever for

convenience and secure adjustments



Blade Diameter	16-5/16" (415 mm)		
Arbor	1" (25 mm)		
Maximum Cutting Capacities:			
Uo.	6.1/4"/159 mm)		

0°	6-1/4" (158 mm
45°	4-3/16" (106 mm
No Load Speed	2,300 RPN
AMPS (120V)	15.0 A
Overall Length	24-1/4" (616 mm
Net Weight	32.2 lbs (14.6 kg



**Electric Brake** 

STANDARD EQUIPMENT INCLUDES: 16-5/16" C.T. Blade 32T (A-95093), Hex Wrench 6 (783204-6), Guide Rule (164019-4), Protective Stand Set (194701-1)

#### 8-1/4" Circular Saw

#### 5008MGA 💷 🖐

#### **High Performance Magnesium Blade Case And Base**

- · Electric Brake for operator safety
- · Dual LED Job Lights illuminate cut line

- Blower feature keeps cutting line free of sawdust
   Bevel Capacity of 50° with Positive Stops at 22.5°, 45°, and 50°
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

#### **Cutting Depth Capacity Of 3" (75.5 mm)** Electric Brake **SPECIFICATIONS**

**Blade Diameter** 

SPECIFICATIONS

Maximum Cutting Capacities:

**Blade Diameter** 

No Load Speed

Overall Length

AMPS (120V)

Net Weight

Arbor

0°

45°



Arbor	5/8" (15.9 mm)
Maximum Cutting C	apacities:
0°	3" (75.5 mm)
45°	2-1/4" (57 mm)
50°	2" (51.5 mm)
No Load Speed	5.200 RPM

8-1/4" (210 mm)

7-1/4" (185 mm)

5/8" (15.9 mm)

2-3/8" (60 mm)

1-3/4" (46 mm)

11.1 lbs (5.0 kg)

5,800 RPM

15.0 A 12" (305 mm)

#### AMPS (120V) 15.0 A 13-1/8" (332 mm) **Overall Length** Net Weight 11.2 lbs (5.1 kg)

#### STANDARD EQUIPMENT INCLUDES:

8-1/4" C.T. Blade 24T (D-21521), Hex Wrench 6 (783204-6), Guide Rule (164095-8)

#### 10-1/4" Circular Saw 5104 🔟 🖐

#### "SJS" Technology Prevents Kickback If Blade Jams, Protecting the **Operator And The Tool**

- · Electric Brake for increased operator safety
- · Lock-Off Button prevents accidental start-up for operator safety
- Diecast Aluminum Base for maximum operational stability
   Compact Blade Case and reduced overall tool height for enhanced operational versatility
- · Large Top Handle for easy carrying
- · Flat Motor Housing for stability during blade changes



#### "SJS" Technology, Electric Brake

#### **SPECIFICATIONS**

Blade Diameter	10-1/4" (260 mm)
Arbor	5/8" (15.9 mm)
Maximum Cutting Ca	pacities:
0°	3-3/4" (95 mm)
45°	2-3/4" (69 mm)

U-	3-3/4 (95 mm)
45°	2-3/4" (69 mm)
No Load Speed	3,800 RPM
AMPS (120V)	15.0 A
Overall Length	16" (405 mm)
Net Weight	20.3 lbs (9.2 kg)

**STANDARD EQUIPMENT INCLUDES:** 10-1/4" C.T. Blade 24T (A-94910), Hex Wrench 6 (783204-6), Guide Rule (165499-7)

#### 7-1/4" Circular Saw

#### 5007MG 💷 👛 5007MGA 🔟 👛 🖐

#### **High Performance Magnesium Blade Case And Base**

- · Dual LED Job Lights illuminate cut line
- Blower feature keeps cutting line free of sawdust
   Bevel Capacity of 56° with Positive Stops at 22.5°, 45°, and 56°
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

# You Tube

#### Cutting Capacity Of 2-1/2" (63.5 mm) Electric Brake (5007MGA)

#### **SPECIFICATIONS**

**Blade Diameter** 7-1/4" (185 mm) 5/8" (15.9 mm) Arbor **Maximum Cutting Capacities:** 

0°	2-1/2" (63.5 mm)
45°	1-3/4" (45 mm)
56°	1-3/8" (35 mm)
No Load Speed	5,800 RPM
AMPS (120V)	15.0 A
Overall Length	12-1/2" (317 mm)
Net Weight	10.6 lbs (4.8 kg)

### STANDARD FOUIPMENT INCLUDES:

5007MG & 5007MGA: 7-1/4" C.T. Blade 24T (1 Ea. A-94530-10), Hex Wrench 6 (783204-6), Guide Rule (164095-8), Plastic Carrying Case (158279-8)

#### 7-1/4" Circular Saws

#### **High Power To Weight Ratio**

- · Electric Brake for increased operator safety Heavy Duty Aluminum Base Plate for
- jobsite durability LED Job Light with Independent On / Off Switch
- Flat Motor Housing provides stability during
- blade changes
   Bevel Capacity of 45°

#### Cutting Capacity Of 2-3/8" (60 mm) Electric Brake

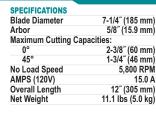


#### 7-1/4" Circular Saws

#### **High Power To Weight Ratio**

- · Heavy Duty Aluminum Base Plate for jobsite durability · LED Job Light with Independent On / Off Switch
- Flat Motor Housing provides stability during blade changes
- Bevel Capacity of 45°

Cutting Capacity Of 2-3/8" (60 mm) AC/DC





5007FK 🗉 👛

STANDARD EQUIPMENT INCLUDES: 7-1/4" C.T. Blade 24T (1 Ea. A-94530-10), Wrench 13 (782016-4), Guide Rule (164095-8). Plastic Carrying Case (824473-1)



When QUALITY & SERVICE Counts - Choose Makita

#### 7-1/4" Circular Saw

#### 5007NB 💷

#### **Makita's Best Selling Circular Saw**

- · Heavy Duty Aluminum Base Plate for jobsite durability
- Well Balanced design for better control from above or behind the saw Bevel Capacity of 45°



**Maximum Cutting Capacities:** 2-3/8" (60 mm) 90° 45° 1-3/4" (46 mm) 5,800 RPM No Load Speed AMPS (120V) 15 0 A 11-5/8" (295 mm)

7-1/4" (185 mm)

10.9 lbs (4.9 kg)

7-1/4" (185 mm)

5/8" (15.9 mm)

2-3/8" (60 mm)

1-1/8" (30 mm)

11.9 lbs (5.4 kg)

5,800 RPM

13.0 A 14" (354 mm)

5/8" (15.9 mm)

**SPECIFICATIONS** 

**SPECIFICATIONS** 

Blade Diameter

**Maximum Cutting Capacities:** 

Arbor

0°

45°

No Load Speed

Blade Diameter

Arbor

Cutting Capacity Of 2-3/8" (60 mm) AC/DC

STANDARD EQUIPMENT INCLUDES:

## 7-1/4" Circular Saw

#### HS7600

#### **New And Improved With High Power To Weight Ratio**

- · Two-stage safety trigger switch prevents accidental start up
- · Aluminum baseplate for added durability
- Flat motor housing provides stability during blade changes
- Rear dust port exhausts sawdust away from operator for clean and comfortable operation
- Bevel capacity of 45°
- Ergonomic soft rubber grip design for vibration absorption and comfortable operation



Cutting Capacity of 2-1/2" (63.5 mm)

#### **SPECIFICATIONS**

Blade Diameter	7-1/4" (185 mm)
Arbor	5/8" (15.88 mm)
<b>Maximum Cutting Capa</b>	
0°	2-1/2" (64 mm)
45°	1-5/8" (42 mm)
No Load Speed	5,200 RPM
AMPS (120V)	10.5 A
Overall Length	12-1/8" (309 mm)
Net Weight	8.6 lbs (3.9 kg)

STANDARD EQUIPMENT INCLUDES:

1 Ea. 7-1/4" Blade 16T, Hex Wrench (783217-7)

#### 7-1/4" Circular Saw

#### 5057KB 🔟

#### **For Cutting Fibre-Cement Materials**

- Dust Collection Container captures waste for a clean work environment
- **Dust Proof Structure prevents contamination**
- · Aluminum Baseplate for increased stability
- Guard Lever enables guard to be retracted for easier plunge cutting applications



**Dust Collector** 

**STANDARD EQUIPMENT INCLUDES:** 7-1/4" C.T. Blade 28T (A-90451), Offset Wrench (782016-4), Guide Rule (164095-8)

#### 5-1/2" Circular Saw

#### 5005BA 💷 🖐

#### **Lightweight Design For Increased Maneuverability**

- · Electric Brake for operator safety
- · Lock-Off Button prevents accidental start-up for increased operator safety
- Rugged Steel Base for improved operational stability



**SPECIFICATIONS** 

Blade Diameter	5-1/2" (140 mm)
Arbor	5/8" (15.9 mm)
Maximum Cutting Cap	acities:

U	1-3/4 (43 11111)
45°	1-3/16" (31 mm)
No Load Speed	8,000 RPM
AMPS (120V)	8.0 A
Overall Length	9-13/16" (249 mm)
Net Weight	6.2 lbs (2.8 kg)

STANDARD EQUIPMENT INCLUDES:

5-1/2" Blade 50T (792334-2), Socket Wrench 9 (782209-3), Guide Rule (164095-8)

#### 7-1/4" Hypoid Saw

STANDARD EQUIPMENT INCLUDES:

7-1/4" C.T. Blade 24CT (1 Ea. A-94530-10), Hex Wrench 6 (783204-6)

#### 5377MG

#### **Hypoid Gear System Provides Increased Power Transmission**

- · Ideal for Framers, Home Builders, Masons, and Contractors
- High quality, Hardened Steel Hypoid Gears do not wear like bronze-alloy worm drive gears
- High Performance Magnesium Base Plate, Blade Case and Motor Housing
   Bevel Capacity of 51.5° with Positive Stops at 22.5°, 45° and 51.5° ideal for cutting trusses and rafters
- · Rafter Hook enables convenient storage on 2x materials when not in use



**Cutting Capacity Of** 2-3/8" (60 mm)

#### **SPECIFICATIONS**

**Blade Diameter** 7-1/4" (185 mm) Arbor 5/8" (15.9 mm) **Maximum Cutting Capacity:** 2-3/8" (60 mm)

45°	1-3/4" (44 mm)
50°	1-9/16" (40 mm
No Load Speed	4,500 RPN
AMPS (120V)	15.0 A
Overall Length	17-3/4" (450 mm
Net Weight	13.2 lbs (6.0 kg)

#### 7-1/4" Hypoid Saw

#### 5477NB 😐

#### **Hypoid Gear System Provides Increased Power Transmission**

- · Ideal for Framers, Home Builders, Masons, and Contractors
- High quality, Hardened Steel Hypoid Gears do not wear like bronze-alloy worm drive gears Bevel Capacity of 51.5° with Positive Stops at 45° and 51.5° ideal for cutting trusses and rafters
- Ergonomic Soft Rubber Rear Grip design for vibration absorption and comfortable operation



Cutting Capacity Of 2-3/8" (60 mm)

#### **SPECIFICATIONS**

Blade Diameter	7-1/4" (185 mm)
Arbor	5/8" (15.9 mm)
<b>Maximum Cutting Ca</b>	pacities:
Uo.	2-3/8" (60 mm)

•	2-0/0 (00 11111)
45°	1-3/4" (44 mm)
50°	1-9/16" (40 mm)
No Load Speed	4,500 RPM
AMPS (120V)	15.0 A
Overall Length	17-3/8" (442 mm)
Net Weight	14.3 lbs (6.5 kg)

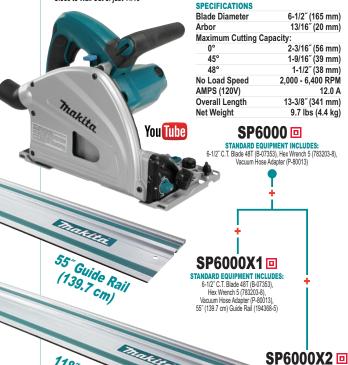
STANDARD EQUIPMENT INCLUDES:

Makita offers a wide variety of ACCESSORIES!

## 6-1/2" Plunge Cut Circular Saws SP6000, SP6000X1, SP6000X2

#### **Unique Plunge Action For Specialized Cuts**

- Depth Stopper enables splinter-free cutting
   Precision Bevel Cut feature maintains exact blade position for quick and easy bevel cutting without compensating adjustments
- · Soft Start feature gradually increases speed to eliminate start up shock
- Constant Speed Control maintains constant speed under heavy load
- · Overload Protection prevents motor burnout due to current overload
- · Variable Speed Dial adjusts cutting speed based on materials or application
- Close to Wall Cut of just 11/16"



118 Guide Rail (299.7 cm)

## STANDARD EQUIPMENT INCLUDES:

6-1/2" C.T. Blade 48T (B-07353), Hex Wrench 5 (783203-8) 118" (299.7 cm) Guide Rail (194367-7)

#### 4-3/8" Masonry Saw

#### 4100NH2ZX1 💷

Dry Cutting Masonry Saw For Stone, Masonry, Tile, Concrete And More

- · Wide Blade Case enables use of Curved Diamond Wheel
- . Heavy Duty Aluminum Gear Housing for increased durability
- · 14 ga Steel Baseplate ensures accuracy and durability
- Leading Edge of Baseplate indicates precise line of cut
   Dust Proof Switch and Labyrinth Construction prevents contamination of motor
- · Flat Motor Housing allows tool to stand upright when changing blades

Bevel Capacity of 45°



#### **SPECIFICATIONS**

**Blade Diameter** 5" (120 mm) 3/4" (20 mm) Arbor Maximum Cutting Capacities: 1-1/4" (32.5 mm)

7/8" (21.5 mm)
12,200 RPM
10.0 A
9-3/8" (238 mm)
6.4 lbs (2.9 kg)

4" Turbo Rim Diamond Blade (A-94546), 4-3/8" Curved Diamond Blade (D-36968), Wrench 22 (781041-2), Hex. Wrench 5 (783217-7)

#### 5" Wall Chaser

#### SG1251J 🔟 👛

**Cuts Two Parallel Lines In Concrete Or Masonry To Enable Recessing Of Conduit Pipe, Wiring And More!** 

- . "SJS" (Super-Joint System) prevents kickback during wheel lock-up for optimal tool and operator protection
- Soft start feature gradually increases speed to eliminate start up shock
   Constant speed control maintains constant speed under heavy load
- · Electronic current limiter prevents motor burnout due to overloading
- 360° rotatable dust extraction port
- Adjustable depth scale enables fast and accurate depth setting

"SJS" Technology, **Electronic Current** Limiter, Soft Start, **Constant Speed** Control



#### **SPECIFICATIONS**

Blade Diameter 5" (125 mm) 7/8" (22.23 mm) Arbor Blade Thickness 5/64" (2.1 mm) **Cutting Depth** 0 - 1-3/16" (0 - 30 mm) **Cutting Width** 

Every 1/8" from 1/8" to 1-3/16" (Every 3 mm from 6 to 30 mm) No Load Speed 10.000 RPM AMPS (120V) 12 N A 13-3/4" (350 mm) Overall Length **Net Weight** 9.9 lbs (4.5 kg)

#### STANDARD EQUIPMENT INCLUDES:

Two 5" Diamond Wheels, D-Style Front Handle (417665-5), Lock Nut Wrench 35 (782407-9), Hex Wrench 6 (783204-6), Interlocking Tool Case (197213-3)

#### 5" Masonry Saw

#### 4101RH

#### Ideal For Wet Cutting Of Tile, Masonry, Concrete And More

- · Special Cover Design prevents water from entering motor housing
- . Equipped with a Ground Fault Circuit Interrupter (GFCI) plug for operator safety
- · Lock-On Button for easy continuous operation
- · Bevel Capacity of 45°
- . Includes 15 ft. of Tubing, Water Pressure Regulator and Water Valve



#### **SPECIFICATIONS**

Blade Diameter 5" (125 mm) 3/4" (20 mm) Arbor **Maximum Cutting Capacities** 

1-5/8" (41.5 mm) 0° 45° 1" (26 mm) No Load Speed 13.800 RPM AMPS (120V) 7 9 A 9-1/4" (236 mm) Overall Length **Net Weight** 6.5 lbs (3.0 kg)

#### STANDARD EQUIPMENT INCLUDES:

<sup>5</sup> Confinuous Rim Diamond Wheel (A-90934), Hex Wrench 5 (783203-8), Wrench 22 (781011-1), Water Supply Plug (165263-6), Pressure Regulator (165264-4)

#### 4-3/8" Masonry Saw

#### 4100NH3ZX 💷

Dry Cutting Masonry Saw For Stone, Masonry, Tile, Concrete And More

- · Wide blade case enables use of curved diamond wheels
- · Heavy duty aluminum gear housing for increased durability
- · 14 ga steel baseplate ensures accuracy and durability
- · Leading edge of baseplate indicates precise line of cut
- Dust proof switch and labyrinth construction prevents contamination of motor
- · Flat motor housing allows tool to stand upright when changing blades



#### **SPECIFICATIONS**

Blade Diameter 4-3/8" (110 mm) 3/4" (20 mm) Arbor **Maximum Cutting Capacity** 

1-1/4" (32 mm) No Load Speed 13.000 RPM Amps (120V) 9.5 A Overall Length 8-15/16" (227 mm) **Net Weight** 6.4 lbs (2.9 kg)

STANDARD EQUIPMENT INCLUDES:

4" Turbo Rim Diamond Blade (A-94546), Wrench 22 (781041-2), Hex. Wrench 5 (783217-7)

#### When QUALITY & SERVICE Counts - Choose Makita

SP6000 & CA5000X 6-1/2" CIRCULAR SAW BLADES Application Max. RPM Part No For Model(s) Teeth Diameter **Hook Angle** Kerf 28 CT 15° 0.088" Wood B-07434 SP6000 6-1/2" 48 CT 0.088" Wood 9,250 RPM B-07353 CA5000X 56 CT -3° 0.096" Aluminum B-07440

PRECISION
CUTTING,
ROUTERING &
TRIMMING
SOLUTIONS

- Guide Rail system enables precise cutting, routering and trimming solutions for maximum accuracy and precision
  - Easy set up and installation saves time and money
  - System design enables maximum versatility in various applications and materials



#### **OPTIONAL ACCESSORIES**



Plunge Cut Circular Saw

For Model: SP6000



Aluminum Groove Cutter

For Model: CA5000X



Router Guide Rail Adapter 194579-2



Circular Saw Guide Rail Adapter 196953-0

For Model: DHS680



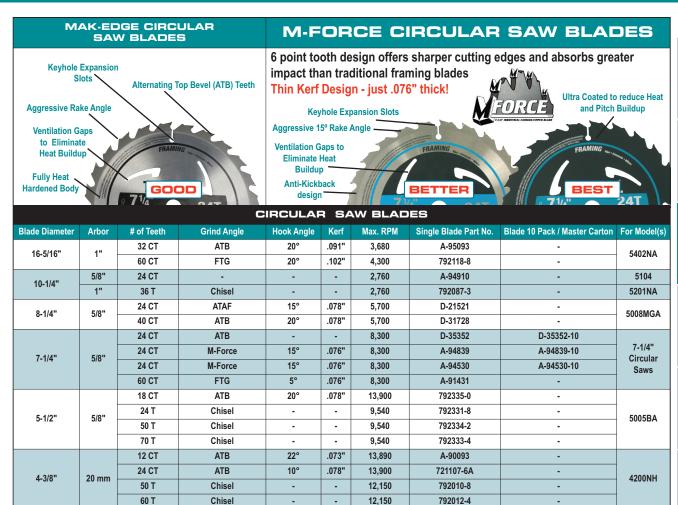
Jig Saw Guide Rail Adapter 193517-1

(No Adapter Required)

For Models: 3612C, RP0900K RP1801F, RP2301FC

For Models: 4329K, 4350FCT 4351FCT, DJV180 DJV181, DJV182

			RT07	701C			JV0600K, VJ01	
Part No.	Descrip		tion		Part No.		Description	
		SOOO Guide I ss onto guide rail for p	uide Rails rail for precise cutting				Clamp Set	
STEER STEER	194368-5	55" (139.7 cm)	Guide Rail			194385-5	Secures rail to material	
	194367-7	118" (299.7 cm)	Guide Rail					
	SP6000-ACC1	SP6000 Accessory Kit INCLUDES: Clamp Set (194385-5) Bevel Guide (196664-7) Dust Bag (122562-9)		11	5	P-20177	Guide Rail Connectors  • Connects two lengths of Guide Rails  • Comes as set of two (2) connectors • Two (2) connectors required per joint	
	Replace	Guide Rail placement Pa ment Vinyl and Rubber 55" and 118" Guide Ra	r Strips for			196664-7	Bevel Guide For quick and accurate bevel cuts	
	194416-0	Vinyl Seat	t 384"		(Royal A	Guide	Rail Carrying Cases	
	194417-8	Rubber Sea	at 384"			P-67810	For 55" (139.7 cm) Guide Rail	
	194418-6	Rubber Splinter	r Guard 55"	makita	Makita		For 118" (299.7 cm) Guide Rail	
	194419-4	Rubber Splinter Guard 118"		- Name of the last	War.	3000BAG	For 110 (233.7 CIII) Guide Kali	



OPTIMUM™ DIAMOND BLADES									
OPTIMUM™ Series Diamond	Blade Diameter	Arbor	Rim Type	Wet / Dry	Material Type	Application	Max. Rpm	For Model(s)	Part No.
Blades utilize the	10"	5/8"	Segmented Rim	Wet or Dry	Medium	Cured Concrete, Block, Brick, Masonry	6,800 RPM	5104	T-01258
optimum bond		5/8", 7/8",	Segmented Rim	Wet or Dry Medium	Cured Concrete,			A-94714	
matrix for faster,	7"	Diamond	Turbo Rim		Medium	Block, Brick, Masonry	8,500 RPM	7-1/4" Circular Saws	A-94574
smoother, longer blade life		5/8", 7/8"	Continuous Rim						A-95087
blade life	5"	20 mm, 5/8", 7/8"	Segmented Rim		Medium	Cured Concrete, dium Block, Brick, Masonry	12,200 RPM	4100NH2ZX1 4100NSZX 4101RH, 5005BA SP6000	A-94699
GENERAL TRACKITA			Turbo Rim	Wet or Dry					A-94568
			Continuous Rim						A-95152
The state of the s		20 mm	Continuous Rim	Wet Only			12,200 RPM	4101RH	A-90934
	4-1/2"	20 mm, 5/8", 7/8"	Segmented Rim		Wet or Dry Medium	Cured Concrete, Block, Brick, Masonry	13,800 RPM	4100NH2ZX1 4100NSZX	A-94683
7" (Hang) Gradual State Control of Control o			Turbo Rim	Wet or Dry				4101NSZX 4101RH, 5005BA	A-94552
MATERIA AND SERVICE OF THE AND S			Continuous Rim					4101RH	A-95071
SEGMENTED RIM	4-3/8"	20 mm	Turbo	Wet Only	Soft - Medium	Marble (Concave Style for Curved Cutting)	13,800 RPM	4100NH2ZX1 4100NSZX	D-36968
			Segmented Rim	Wet or Dry	Medium	m Cured Concrete, Block, Brick, Masonry	15,300 RPM	4100NH	A-94677
		20 mm, 5/8", 7/8"	Turbo Rim					4100NSZX1 4101RH, 5005BA	A-94546
		, , , ,	Continuous Rim					4101RH	A-95065

FIBRE CEMENT BLADES FOR CIRCULAR SAWS									
1 all stilling	Blade Diameter	Arbor	Teeth	Teeth Material	Max. RPM	Part No.	For Model(s)		
Tnakita.	4"	3/4"	16T	Tungsten Carbide	15,200	A-90439	4200NH		
POR COTTON	TO COTTON		4 T	Polycrystalline Diamond	8,000	A-95124	- //// 01		
7-1/4"	5/8"	16T	Polycrystalline Diamond	8,250	A-90467	7-1/4" Circular Saws 5057KB			
		28T	Tungsten Carbide	8,250	A-90451				

#### Reciprocating Saw JR3070CT 🔟 👛 Features Anti-Vibration Technology (AVT) 3 Orbital Settings enable operator to obtain a more aggressive cut Variable Speed Dial adjusts cutting speed based on materials or application Torque Limiter prevents damage to operator and tool if blade jams Tool-Less Blade Change System enables fast, one-handed blade changes Tool-Less Shoe Adjustment allows operator to quickly adjust shoe position Blade can be inverted for flush cutting applications Accepts standard Tang Shank blades Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation Anti-Vibration Technology, Variable Speed **SPECIFICATIONS** 1-1/4" (32 mm) Length of Stroke 0 - 2,800 SPM Strokes Per Minute

AMPS (120 V)

**Overall Length** 

**Net Weight** 

#### Reciprocating Saws

#### JR3050TY JR3050T

STANDARD EQUIPMENT INCLUDES:

- Variable Speed Trigger adjusts cutting speed based on materials or application
   Tool-Less Blade Change System enables fast, one-handed blade changes
   Tool-Less Shoe Adjustment allows operator to quickly adjust shoe position

- · Blade can be inverted for flush cutting applications

Reciprocating Saw Blade Set (194068-7), Steel Carrying Case (154609-1)

Accepts standard Tang Shank blades
Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



STANDARD EQUIPMENT INCLUDES:
JR3050TY: 6° 6TPI Reciprocating Saw Blade (1 Ea. 723054-A-5)
JR3050T: Reciprocating Saw Blade Set (194068-7), Plastic Carrying Case (821621-3)

#### Reciprocating Saw

#### JR3060T 🔟 👛

- 3 Orbital Settings enable operator to obtain a more aggressive cut
   Variable Speed Trigger adjusts cutting speed based on materials or application
- Torque Limiter prevents damage to operator and tool if blade jams
- · Tool-Less Blade Change System enables fast, one-handed blade changes Tool-Less Shoe Adjustment allows operator to quickly adjust shoe position
- Blade can be inverted for flush cutting applications



STANDARD EQUIPMENT INCLUDES:

15.0 A

19-1/8" (485mm)

10.1 lbs (4.6 kg)

Reciprocating Saw Blade Set (194068-7), Plastic Carrying Case (821621-3)

#### MASONRY RECIPROCATING SAW BLADES

No Gas Fumes\* • Less Noise\* • Less Dust\* • Cuts Square Corners\*

#### Description

- · Ideal for Aerated Concrete, Concrete Block & Brick, Low Aggregate Concrete & Masonry and Abrasive Materials
- · Ideal alternative to gas saws in sensitive environments
- · Solid Blade Construction due to 2" (12" Blade) or 1" (9-1/2" Blade) Height and 1/16" (0.0625") Blade Thickness
- · Universal Shank with a long clearance compatible with all reciprocating saws
- · Anti-Kick Back Design for less tear and increased operator safety
- · High Quality, Extra Large Carbide Teeth for long operational life
- 2 Carbide TPI
- Reccomended for use with Makita Reciprocating Saw models JR3060T and JR3070CT

B-12809

\* versus das saws



B-10394

Part No.	Material	Length	TPI	Width	Thickness	Туре	Application
B-10394	Masonry	12"	2	2"	.0625"	Straight	Aerated Concrete, Concrete Block & Brick,
B-12809	Masoniy	9-1/2"		1"		.0023	Back

#### RECIPROCATING SAW BLADES **BIM or HCS Construction** Length, TPI and Materials listed on each 0.062" Thickness resists bending Standard Tang Shank blade for quick reference 7/8" Width increases blade life dustrial Bi-Metal X 10 TPI Cobalt content maximizes durability and wear of Tooth Design enables aggressive but clean cutting blades in high impact applications

Tooth Configurations	Description
Progressive	ldeal for Fast and Clean cutting. Progressive tooth blades move from high to low TPI and are ideal for cutting a variety of materials or thicknesses with a single blade.
Tungsten Carbide Grit	This is an abrasive blade intended for use with brick, tile, marble, stone, chalkboard, cast iron, melamine, veneer and fiberglass
Types	Description
Straight	These blades have a straight back to maximize stability during cutting
Taper	Tapered Blades reduce in height closer to the tip of the blade in order to eliminate friction and increase cutting speed.  Tapered blades are also ideal for starting cuts in inaccessible locations.
Scroll	Scroll blades are narrow to enable quick turning during cutting for detailed applications

					REC	IPRUC/	ATING SAW BLADES			
pplication	Length	TPI	Width	Thickness	Material	Blade Type	Recommended Use	3 / Pk	25 / Pk	100 / Pk
	6"	6	7/8"	.062"	Bi-Metal	Taper Back	Demolition in Nail Embedded Wood, Drywall	723072-A-3	-	-
	6"	8 / 10	7/8"	.062"	Bi-Metal	Taper Back	Demolition in Metal, Pipe, Channels & Angle Iron	723075-A-3		
emolition	9"	6	7/8"	.062"	Bi-Metal	Taper Back	Demolition in Nail Embedded Wood, Drywall	723073-A-3		
Cinonition	9"	8 / 10	7/8"	.062"	Bi-Metal	Taper Back	Demolition in Metal, Pipe, Channels & Angle Iron	723076-A-3	723076-A-25	_
						-			123010-A-23	-
	12"	6	7/8"	.062"	Bi-Metal	Taper Back	Demolition in Nail Embedded Wood, Drywall	723074-A-3	•	•
								5 / Pk		
	4"	6	3/4"	.035"	Bi-Metal	Taper Back	Nail Embedded Wood, Composite Materials, Metal , Plastic	B-20432	•	-
	6"	6	Scroll	.050"	Bi-Metal	Scroll	Irregular Cuts in Hard & Soft Wood, Plywood, Particleboard and Plastic from 1/4" - 4"	723057-A-5	-	-
	6"	6	3/4"	.050"	Bi-Metal	Straight Back	Fast Cutting in Nail Embedded Wood, Insulating Board, Composite Materials and Light Metal	723058-A-5	-	-
	6"	6	3/4"	.050"	Bi-Metal	Taper Back	Nail Embedded Wood, Hard & Soft Wood, Particleboard and Plastic Pipe from 1/4" - 4"	723054-A-5	-	723054-A-10
Wood	6"	6	3/4"	.050"	High Carbon Steel	Taper Back	Fast, Rough Cuts in Wood, Plywood, Particleboard and Plastic from 1/4" - 4"	723050-A-5		
Cutting	8"	Progressive	3/4"	.050"	High Carbon Steel	Taper Back	Fast, Clean Cutting in Wood from 1/4" - 4"	723078-A-5		
	9"	3	3/4"	.050"	High Carbon Steel	Taper Back	Very Fast, Aggressive Cutting in Green Wood from 5/8" - 6"	723053-A-5	-	-
	9"	6	3/4"	.050"	High Carbon Steel	Taper Back	Very Fast, Aggressive Cutting in Green Wood from 5/8" - 6"	723052-A-5		
	9"	6	3/4"	.050"	Bi-Metal	Taper Back	Fast Cutting in Nail Embedded Wood, Insulating Board, Plywood and Plastic Pipe from 1/4" - 7"	723055-A-5		723055-A-10
	12"	6	3/4"	.050"	Bi-Metal	Taper Back	Fast Cutting in Nail Embedded Wood, Insulating Board, Plywood and Plastic Pipe from 1/4" - 10"	723056-A-5		723056-A-10
	12"	6	3/4"	.050"	High Carbon Steel	Taper Back	Fast, Rough Cuts in Wood, Plywood, Particleboard and Plastic from 1/4" - 10"	723051-A-5		-
	4"	14/18	3/4"	.035"	Bi-Metal	Taper Back	Nail Embedded Wood, Composite Materials, Metal , Plastic	B-20454		
	6"	Progressive	3/4"	.050"	Bi-Metal	Taper Back	All Purpose Fast Cutting in a Variety of Materials	723080-A-5		
	6"	-				-				
All-Purpose		10	3/4"	.035"	Bi-Metal	Straight Back	Nail Embedded Wood, Metal, Bar & Pipe over 1/4"	723064-A-5	-	•
	6"	10 / 14	3/4"	.035"	Bi-Metal	Straight Back	Nail Embedded Wood, Composite Materials, Metal , Plastic	723068-A-5	•	-
	9"	10 / 14	3/4"	.035"	Bi-Metal	Straight Back	Nail Embedded Wood, Composite Materials, Metal , Plastic	723070-A-5	•	723070-A-10
	12"	10 / 14	3/4"	.035"	Bi-Metal	Straight Back	Nail Embedded Wood, Composite Materials, Metal , Plastic	723071-A-5	•	-
	3-1/2"	18	Scroll	.035"	Bi-Metal	Scroll	Pipe, Conduit, Channel, Metal from 3/16" - 1/4"	723061-A-5	-	-
	4"	14	3/4"	.035"	Bi-Metal	Straight Back	Irregular Cuts in Metal under 1/8"	723062-A-5	-	-
	4"	18	3/4"	.035"	Bi-Metal	Straight Back	Heavy Gauge Metal from 1/8" - 3/16", Hard Rubber	723063-A-5	-	
	6"	Progressive	3/4"	.035"	Bi-Metal	Taper Back	Fast Cutting in Metal, Conduit & Plastic	723079-A-5		-
Metal Cutting	6"	14	3/4"	.035"	Bi-Metal	Straight Back	Pipe, Conduit, Channel, Metal from 3/16" - 1/4"	723065-A-5		723065-A-10
Outling	6"	18	3/4"	.035"	Bi-Metal	Straight Back	Pipe, Conduit, Channel, Metal from 1/8" - 3/16"	723066-A-5		723066-A-10
	6"	24	3/4"	.035"	Bi-Metal	Straight Back	Pipe, Conduit, Channel, Thin Gauge Metal from 18ga - 1/8"	723067-A-5		723067-A-10
	9"	18	3/4"	.035"	Bi-Metal	Straight Back	Bar & Angle Stock, Galvanized Pipe, Stainless Steel, Metal from 1/8" - 3/16"	723069-A-5	-	-
Drywall & Plaster	6"	6	3/4"	.050"	Bi-Metal	Taper Back	Drywall, Plaster and Plastic from 5/16" - 4"	723060-A-5	-	
i idoldi								2 / Pk		
	8"	Tungsten Carbide Grit	3/4"	.040"		Straight Back	Brick, Tile, Marble, Stone, Chalkboard, Cast Iron, Melamine, Veneer & Fibreglass	723077-A-2	-	-
		our blue Gill					Veneer a Fibregiass	4 / DI		
Masonry	0.4/50	0.0	40	600-11		Of the last of the		1 / Pk		
	9-1/2"	2 Carbide Teeth	1"	.0625"	-	Straight Back	Aerated Concrete, Concrete Block & Brick, Low Aggregate Concrete & Masonry, Abrasive Materials	B-12809		-
	12"	2 Carbide Teeth	2"	.0625"	-	Straight Back	Concrete a masonily, Aprasive materials	B-10394	•	•
								1 / Pk		
	6"	6	3/4"	0.050"	Stainless Steel	Straight Back	Bone, Horn, Frozen Foods, Ice, Pruning	<b>W!</b> B-52043	-	-
	9"	6	3/4"	0.050"	Stainless Steel	Straight Back	Bone, Horn, Frozen Foods, Ice, Pruning	B-30564	-	-
Specialty	9"	10	3/4"	0.050"	Stainless Steel	Straight Back	Meat, Frozen Foods, Ice	B-30570	-	-
	12"	6	3/4"	0.050"	Stainless Steel	Straight Back	Bone, Horn, Frozen Foods, Ice, Pruning	B-23248	-	-
	12"	10	3/4"	0.050"	Stainless Steel	Straight Back	Meat, Frozen Foods, Ice	B-23254		
						• • • • • • • • • • • • • • • • • • • •		5 / Pk		
		Progressive	3/4"	.035"	Bi-Metal	Taper Back	Metal, Nail-Embedded Wood, Composites, Plastics	723083-A-5		
Conding	6"	1 10gressive	3/4	.000	Di-Metal					
Cordless Wood,	6"	Drown'	2/4"	02511	D: M-4-1	Toner Deal				
Wood, Metal &	6"	Progressive	3/4"	.035"	Bi-Metal	Taper Back	Pipe, Conduit, Tubing, Channel, Metal from 1/8" - 3/16"	723082-A-5	•	-
Wood, Metal & I-Purpose	6" 8"	Progressive	3/4"	.039"	High Carbon Steel	Taper Back	Pipe, Conduit, Tubing, Channel, Metal from 1/8" - 3/16"  Fast Cutting & Rough-In Applications  Pl), 723061-A (18 TPI), 723079-A (Progressive), 723080-A (Progressive)	723081-A-5	723086-A-A	

71

4350FCT, 4351FCT Jig Saws · Tool-Less Blade Change System enables fast, one-handed blade changes 3 Orbital Settings enable operator to obtain a more aggressive cut
 Soft Start Motor gradually increases speed to eliminate start up shock **SPECIFICATIONS** Tnakita.||| Length of Stroke 1" (26 mm) Maximum Cutting Capacities at 90°: D-Style LED Job Light, 5-5/16" (135 mm) Wood Tnakita Handle **Electronic** Barrel-Style 3/8" (10 mm) Steel Handle Aluminum 25/32" (20 mm) Speed Control, 4350FCT AMPS (120V) 6.3 A Variable STANDARD EQUIPMENT Strokes Per Minute 800 - 2,800 SPM **Speed** 4351FCT INCLUDES: Jig Saw Blade Set (2/B-10, 2/BR-10, 4350FCT: Overall Length 9-1/4" (236 mm) Net Weight 5.7 lbs (2.6 kg) STANDARD EQUIPMENT INCLUDES:
Jig Saw Blade Set (2/B-10, 2/BR-10, 2/B-22)(792724-9) ,
Plastic Cover Plate (417852-6), Anti-Splintering Device (415524-7),
Hex Wrench 4 (783202-0), Plastic Carrying Case (824809-4) 2/B-22)(792724-9), Plastic Cover Plate (417852-6), Anti-Splintering Device (415524-7), Hex Wrench 4 (783202-0), 4351FCT: Overall Length 10-11/16" (271 mm)

Jig Saw

JV0600K

**D-Style Handle** 

Tool-Less Blade Change System enables fast, one-handed blade changes
 3 Orbital Settings enable operator to

5.5 lbs (2.5 kg)

obtain a more aggressive cut

**Net Weight** 

Variable Speed STANDARD EQUIPMENT INCLUDES:

Jig Saw Blade B-10 Jig Saw Blade B-10 (1 Ea. 792529-7), Hex Wrench 3 (783201-2), Plastic Carrying Carrying August 1997 (120-7), Met Weight Case (824998-5)

TCT

HCS

(not applicable)

Rlade

Straight

Straight

You Tube **SPECIFICATIONS** 

7/8" (23 mm) Length of Stroke Maximum Cutting Capacities at 90°: Wood 3-1/2" (90 mm) Steel 3/8" (10 mm) Aluminum 25/32" (20 mm)

Strokes Per Minute 500 - 3,100 SPM AMPS (120V) 6.5 A 9-1/4" (236 mm) 5.3 lbs (2.4 kg)

#### Jig Saw

4329K 🔟 👛 **D-Style Handle** 

3 Orbital Settings enable operator to obtain a more aggressive cut
 Variable Speed Dial enables operator to adjust

Plastic Carrying Case (824809-4)

cutting speed based on materials or application



Length of Stroke Variable Maximum Cutting Capacities at 90°: Speed

Steel STANDARD EQUIPMENT INCLUDES: Strokes Per Minute 500 - 3,100 SPM Jig Saw Blade B-10 AMPS (120V) (1 Ea. 792529-7), Hex Wrench 3 (783201-2), Plastic **Overall Length** 

Wood

**SPECIFICATIONS** 

3.9 A 8-3/4" (223 mm) 4.2 lbs (1.9 kg) **Net Weight** 

R61

BK

B-06909 (3 / Pk)

A-80416

11/16" (18 mm)

2-9/16" (65 mm)

1/4" (6 mm)

B-50	Thak		manana			TΔ	N	G	sŀ	A	NH	<b>(</b> J	IIG	s	AW	BL/	40	ES	3		•	В-:	51 Traki	ta 🚃	Nadadadada a		
Туре	Overall Length	TPI	Tooth Type Kerf Clearance	Blade Material	Cut Type	Straight	Curved	Fine	Coarse	Wood	Fibreboard	Chipboard	Plywood	Laminate	Nail Embedded Wood	Steel Mild Steel	SS	Aluminum	Non-Ferrous Metals	Sandwich Materials	Plastics	Cement Board	Leather Rubber / Paper Card / Foam	Blade No.	Part No. (2 / Pk)	Part No. (5 / Pk)	
0	3"	8.5 - 10.6	Ground and Taper Ground Teeth	HCS	Straight	•		•		•	•	•	•								•			B50		B-06460	M
Super- Express	3"	9.8 - 18.1	Milled and Wavy	HSS	Straight	•		•								•	•		•					B51		B-06476	N
Cordless	3"	5.5 - 9.8	Set Teeth		Straight	•		•		•	•	•	•	•	•	•	•		•		•			B52	•	B-06482	N
	2-3/8"	15	Ground and Taper Ground Teeth	BiM	Scroll		•	•		•	•	•	•	•										B53	•	B-10970	N
Wood	3"	12	Milled and Wavy Set Teeth		Straight	•			•	•	•		•								•			B15	-	792467-3	
Seneral	3	14	Milled and Side	HCS	Scroll		•	•		•	•										•			B18		792470-4	
urpose		18	Set Teeth		Straight	•			•	•	•		•								•			B14	-	792466-5	]
	4-1/8"	8			Straight	•			•	•									•		•			B13	B-01286	792465-7	╛.
		6	Ground and		Scroll		•		•	•	•	•	•					<u> </u>						L2		A-86309	]/
	411		Side Set Teeth	HCS	Scroll		•		•	•	•			•			_	-			•			B17	B-01301	792469-9	4
Wood	4"	8			Straight	•	-	_	•	•	•	_		•			-	<u> </u>			-			B8 B25	B-01345	A-85232 792476-2	4
Fast		9	Milled and Side Set Teeth	1100	Straight	•			•	•					•	•	-	•		•	•			B25 B26		792476-2	
Cutting		9	Set reeth	HSS	Scroll	_	•	_	•	•					•	•	-	•	•	•	•			B26 B16	B-01351 B-01292	792477-0	4
	4-1/8"	8	Ground and	HCS	Straight	•	-	•	-	•	•	-		•			-	-			•			58	B-01292	792468-1	4
	6"	6	Side Set Teeth	HCS	Straight	•	-	•	-	•	•			•			-	-			•			B16L		792429-1	4
	1-5/8"	16		HCC	Straight	•		•		•			•								•			B10L B29		A-80400	4,
	2-1/2"	16		HCS	Scroll Straight	•	•	•	-	•	•	•	•				_							B29 B28	-	A-80400 A-80391	1
	2-1/2	12		поо	Straight	•	-	•	-	•			•				-	-			•			B19S		B-04933	- ^
	3-5/8"	13			Straight	•	-	•	-	•	•		•				$\vdash$				•			B10S		792691-8	+
	3-17/32"	12	Ground and		Straight	•		•		•	-		•				-				•			B19		792471-2	
Wood	4"	_	laper Ground		Straight	•	$\vdash$	•	-	•	•	•	•	•			$\vdash$				•			L1	-	A-86290	۱,
Finish	4"	9	Teeth		Straight	•	<del>                                     </del>	•	-	•	•	Ť	•	•			$\vdash$	1			•			B11	B-01270	792463-1	<b>⊣</b> ″
Cutting	-	6		HCS	Straight	•		•	-	•	•	•	•	•			$\vdash$				•			B12	-	792464-9	+
		8			Straight	•		•		•	•	Ť	•	•							•			59		792430-6	┨
	4-1/8"	9			Straight	•		•		•	•		•				$\vdash$				•			B10		792529-7	1
		9	Milled and Side Set Teeth		Straight	•		•		•		•		•							•			BR13		792729-9	1
	2"	18			Straight	•		•								•			•	•	•			B34		B-10453	1
	2-1/4"	24		HSS	Straight	•		•					•			•	•	•	0		•			B22S		B-04949	1"
		14		1100	Straight	•			•	•			•		•	•		•	•	•	•			B23	B-01339	792474-6	1
		24		HCS	Scroll		•	•								•	•	•	•		•			B27	B-01367	792478-8	1
Metal	3"	24			Straight	•		•					•			•	•	•	•		•			B22	B-01323	792473-8	1
General		24	Milled and Wavy Set Teeth		Straight	•		•								•	•		•					B30		B-04961	1
urpose		32	Havy Set leetil	Hee	Straight	•		•								•	•	•	•		•			B24		792475-4	1
	3-17/32"	24		HSS	Straight	•		•								•	•	•	•		•			51		792428-3	1
	4-1/4"	14			Straight	•		•								•	•	•	•					B33		B-10447	1/
	4-1/4	18			Straight	•		•								•	•	•	•		•			B32		B-10431	1
	6"	14		BiM	Straight	•		•							•					•				B35	-	B-10469	٨
Plastics	4"	12	Milled and Taper Ground Teeth	HCS	Straight	•		•										•	•		•			B21	B-01317	792472-0	
	3"			TOT	Ctualulut	•			•			•										•		B60	B-06890	(3 / Pk)	1

Specialty

MAKITA SHANK JIG SAW BLADES Blade Overall Blade 2 / Pk Type TPI **Cut Type** 5 / Pk Part No. Length Material No. Part No. 3-7/32" 9 HCS Straight 723010-7-2 A-85868 • 3 Wood General Purpose 3-7/32" 9 **HCS** Scroll 16 792211-8-2 A-85830 723009-2-2 A-85852 3-7/32" 14 HSS Straight • • • 2 3-7/32" 723011-5-2 A-85874 9 HSS Straight • • 4 Wood Fast • • • Cutting 723023-8-2 3-7/32" 8 HCS Straight 8 A-85911 • • 3-7/32" 14 HSS Scroll 17 792214-2-2 A-85846 • • • 3-7/32" Straight 723024-6-2 A-85927 8 HCS 9 3-7/32" 8 HCS Straight • • 10 723025-4-2 A-85818 10S A-85824 3-7/32" 13 **HCS** Straight • A-86555 Wood Finish 792396-0 (5 / Pk) Straight Cutting 3-7/32" 792396-0-2 12 HSS 41 792396-0-10 (10 / Pk) Reverse Tooth 792395-2 (5 / Pk) 3-7/32" HSS 792395-2-2 15 Straight 42 792395-2-10 (10 / Pk) 3-7/32" HSS 723012-3-2 A-85802 24 Straight • • • • • 1 Metal 2-5/16' 24 HSS 5 723008-4-2 A-85905 Straight • • 3-7/32" 30S 792693-4 13 HCS Straight Thin Kerf for 3-7/32" 24 Straight • 31 792221-5 Cordless 2-3/8" 15 Scroll 36 792544-1 Jig Saws 3-7/32" 39 792222-3 12 Straight • • • Tungsten 723049-A 3-1/8" Specialty Straight Carbide Grit (3 /Pk)



A-86898

Includes: 1 ea. B10S, B13, B16, B22 and B23



10 Pc. Jig Saw Blade Set 8-44410

Includes: 2 ea. B10S, B13, B16, B22, B23

and Plastic Storage Case



3 Pc. Super-Express
Jig Saw Blade Set

B-06292

Includes: 1 ea. B50, B51, B52



5 Pc. Super-Express Jig Saw Blade Set

B-48527

**Drywall Cutout Tool** 

1/8" Drywall Guide Bit (733229-0), 1/8" Collet Cone (763660-6), 1/4" Collet Cone (763608-8), Wrench 13 (781008-0), Wrench Holder (423319-4)

Includes: 2 ea. B50, 1 ea. B51, B52, B53 and Plastic Carrying Case

BLADE MATERIA	B-60 Thakiti
HSS (BETTER)	High Speed Steel Blades last 5x longer than High Carbon Steel (HCS) Blades. Ideal for use in metal cutting applications
HCS (GOOD)	High Carbon Steel Blades are intended for use with softer materials including wood and plastics

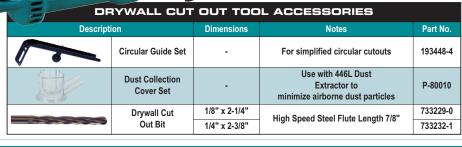
JIG SAW ACCESSORIES								
Description		Part No.	For Model(s)					
-	Combination Edge Guide & Circular		DJV 101, DJV 102					
	Guide Sets  Anti-Splintering	192732-4 415524-7	4329K, JV0600K, VJ01 4350FCT / 4351FCT, DJV180, DJV181 DJV182, JV0600K, VJ01					
	Device (Clear)	416477-3	4329K					

STANDARD EQUIPMENT INCLUDES:

# The Ideal Tool For Cutting Into Drywall Tool-Less Depth Adjustment Large Shaft Lock Button enables quick and easy bit changes 2-Way 'Slide and Bump' On / Off Switch Airflow directed away from operator during operation Dust Proof Ball Bearings enhance durability and tool life

3706

SPECIFICATIONS	
Collet Capacities:	1/8" (3.18 mm)
	1/4" (6.35 mm)
AMPS (120V)	5.0 A
No Load Speed	32,000 RPM
Overall Length	9-7/8" (250 mm)
Net Weight	2.4 lbs (1.1 kg)



#### Toolless Multi Tool

#### TM3010CX3 🖐 👛

#### **Multiple Application Solutions In One Compact, High Power Tool Features Toolless Quick Change Accessory Mounting System**

- Features toolless quick change accessory mounting system for fast and easy blade changes on the jobsite
   Accepts standard Oscillating Interface System (OIS) accessories
- Compact design allows access to restricted work areas
- Soft start feature gradually increases speed to eliminate start up shock Variable speed dial enables operator to adjust tool speed based on materials or application

Sliding lock on switch ideal for operation during periods of prolonged use



SPECIFICATIONS	
Oscillations per minute	6,000 - 20,000 OPN
Oscillation Angle	3.2° tota
AMPS (120 V)	3.0 A
Overall Length	11-1/8" (283 mm
Net Weight	3.7 lbs (1.6 kg

#### STANDARD EQUIPMENT INCLUDES:

Abrasive Paper 60G (2 Ea. B-21565), Abrasive Paper 120G (2 Ea. B-21593), Abrasive Paper 240G (2 Ea. B-22931) 1-1/8" Plunge Saw Blade (B-21353), Sanding Pad (B-21537), Adapter A (196271-6), Adapter C (313249-6), Accessory Tool Box (143308-0), Plastic Carrying Case (821592-4)

#### Multi Tool

#### TM3000CX1

- **Multiple Application Solutions In One Compact, High Power Tool**
- · Accepts standard Oscillating Interface System (OIS) Accessories
- · Compact design allows access to restricted work areas
- Soft Start feature gradually increases speed to eliminate start up shock
   Variable Speed Dial enables operator to adjust tool speed based on materials or application
   Sliding Lock-On Switch ideal for operation during periods



#### STANDARD EQUIPMENT INCLUDES:

Wrench Holder (410047-0), Hex Wrench 5 (783203-8), 3-1/2" BIM Saw Blade (B-21325), 1-1/8" Plunge Saw Blade (B-21333), Sanding Pad (B-21537), Adapter A (196271-6), Adapter C (313249-6), Accessory Tool Box (821538-0), Plastic Carrying Case (821596-6)

#### **MULTI TOOL ADAPTERS**

#### **DUST EXTRACTION ADAPTERS**

- Adapts DTM502ZKX1 and TM3000CX1 Multi Tools to the VC4710 and 446L Dust Extraction Systems or DVC350F / Z 18V Li-Ion Cordless Vacuum Cleaner
- 195965-0 Fits DTM502ZKX1 18V Li-lon
- Cordless Multi Tool 196765-1 - Fits DTM51ZKX7 Toolless
- 18V Li-Ion Multi Tool 196022-7 – Fits TM3000CX1 Multi Tool
- 196550-2 Fits TM3010CX3 Toolless Multi Tool



195965-0

#### ACCESSORY ADAPTERS

- Enables DTM502KX1, DTM51ZKX7, TM3000CX1 and TM3010CX3 Multi Tool's Oscillating Interface System (OIS)
- to accept other brands of accessories Adapter A
- 196271-6 Adapter A Accepts Ridgid™ and Fein Multimaster™ accessories
- 313249-6 Adapter C Accepts Dremel™ accessories

Ridgid™ is a registered trademark of Tech Tronic Industries. Fein Multimaster™ is a registered trademark of C. & E. Fein GmbH. Dremel™ is a registered trademark of Robert Bosch Inc.

#### **MULTI TOOL ACCESSORIES**

#### WOOD CUTTING



#### **WOOD & METAL CUTTING**









Round Segment B-21325



Round Segment B-21319

Adapter

#### METAL CUTTING











Round Segment B-21272



Round B-21294

#### **SPECIALTY**

**Forward** Taper B-50706

NEW!









Round Segment B-34827



Round Segment B-21462

#### **SCRAPING**



Rear Taper B-21440





#### **RASPING & GRINDING**

















l	D-21020		•	Tre-Foliating Dirty of Octationed Surfaces	1 611		1/1K	J
	Part No.	Blade Material	Dimensions	Materials	Style	TPI / Grit	Qty / Pk	
	B-21406	HCS	3/8" (10 mm)	Softwoods	Offset / Plunge	18 TPI	1 / Pk	Ш
	B-21397	HCS	3/4" (20 mm)	Softwoods	Offset / Plunge	18 TPI	1 / Pk	1
	B-21381	HCS	1-1/4" (32 mm)	Softwoods	Offset / Plunge	18 TPI	1 / Pk	1
	B-39235	HCS	1-1/4" (32 mm)	Hardwoods, Furniture Components	Offset / Plunge	18 TPI	1 / Pk	1
	B-21369	BiM	1-1/4" (32 mm)	Hardwoods, High-Pressure Laminates	Offset / Plunge	14 TPI	1 / Pk	
	B-39241	BiM	1-1/4" (32 mm)	Hardwood, Laminated Panels	Offset / Plunge	14 TPI	1 / Pk	116
	B-40397	BiM	2-1/2" (65 mm)	Hard wood, Chipboard, Laminate, Plastic-Laminated Panels	Offset / Plunge	14 TPI	1 / Pk	
	B-21331	HCS	3-3/8" (85 mm)	General Purpose Wood, PVC, Plastics	Offset	18 TPI	1 / Pk	
	B-21353	BiM	1-1/8" (28 mm)	Nail-Embedded Wood, Softwood, Hardwood, Plastics, Epoxy	Offset / Plunge	18 TPI	1 / Pk	1
	B-39257	BiM	1-1/4" (32 mm)	Nail-Embedded Wood, Softwood, Hardwood, Plastics, Epoxy	Offset / Plunge	18 TPI	1 / Pk	1
	B-21347	BiM	2-1/2" (65 mm)	Nail-Embedded Wood, Softwood, Hardwood, Plastics	Offset / Plunge	14 TPI	1 / Pk	
	B-21325	BiM	3-3/8" (85 mm)	Nail-Embedded Wood, Softwood, Hardwood, Plastics, Laminates, Aluminum	Offset	18 TPI	1 / Pk	
	B-21319	BiM	4" (100 mm)	Nail-Embedded Wood, Softwood, Hardwood, Plastics, Laminates, Aluminum	Offset	15 TPI	1 / Pk	
	B-21434	BiM	3/8" (10 mm)	Flush Cutting Nails, Plaster, Drywall, Copper	Offset / Plunge	20 TPI	1 / Pk	1
	B-21428	BiM	3/4" (20 mm)	Flush Cutting Nails, Plaster, Drywall, Copper	Offset / Plunge	20 TPI	1 / Pk	1
	B-39229	TC	3/4" (20 mm)	Hardened Screws and Nails, Stainless Steel, Abrasive Materials, Fibre-Reinforced Plastics	Offset / Plunge	23 TPI	1 / Pk	1
	B-39213	TC	1-1/4"	Hardened Screws and Nails, Stainless Steel, Abrasive Materials, Fibre-Reinforced Plastics	Offset / Plunge	23 TPI	1 / Pk	1
	B-21272	BiM	3-3/8" (85 mm)	Non-Ferrous Metals, Fibre-Reinforced Plastics, PVC, Cement Board	Flat	17 TPI	1 / Pk	1
	B-21294	BiM	3-3/8" (85 mm)	Non-Ferrous Metals, Fibre-Reinforced Plastics, PVC, Aluminum	Flat	17 TPI	1 / Pk	1
NEV	<b>V!</b> B-50706	HCS	3-1/2"	Window Putty, Silicone, Sealants, Caulking, Adhesives	Flat	Serrated	1 / Pk	1
NEV	<b>y!</b> B-50712	HCS	4-3/8"	Window Putty, Silicone, Sealants, Caulking, Adhesives	Flat	Knife Edge	1 / Pk	
	B-21478	HCS	•	Window Putty, Silicone, Sealants, Caulking, Adhesives	Offset	Knife Edge	1 / Pk	
	B-40406	HCS	•	Insulation Materials, Caulking, Adhesives	Offset	Serrated	1 / Pk	
	B-34827	BIM	4" (100 mm)	Rubber, Insulation Materials, Leather, Carpeting, Linoleum	Offset	Knife Edge	1 / Pk	
	B-21462	BiM	4" (100 mm)	Polystyrene, Rubber & Insulation Materials, Leather, Carpeting	Offset	Serrated	1 / Pk	
	B-21440	нсѕ	2-1/16" (52 mm)	Mortar, Thick Adhesives, Concrete Remnants	Offset	Scraping Edge	1 / Pk	
	B-21456	HCS	2-1/16" (52 mm)	Silicone, Soft Adhesives, Window Putty, Caulking, Paint Coatings	Offset	Scraping Edge	1 / Pk	3
	B-34811		3/4" (20 mm)	Tile, Grout, Mortar, Ceramics, Epoxy, Fibreglass	Offset / Plunge	TC Grit	1 / Pk	П
	B-34805	•	1-1/4" (32 mm)	Tile, Grout, Mortar, Ceramics, Epoxy, Fibreglass	Offset / Plunge	TC Grit	1 / Pk	
	B-21484	•	2-3/4" (70 mm)	Grout & Mortar Removal in Corners	Offset	40 TC Grit	1 / Pk	
	B-21515	•	3-1/16" (78 mm)	Adhesive Removal, Wood Rasping, Epoxy, Fibreglass	Offset	30 TC Grit	1 / Pk	
	B-21509	•	2-1/2" (65 mm)	Epoxy, Fibreglass & Plastic Cutting, Thin Grout Line Removal	Offset	50 TC Grit	1 / Pk	
	B-21490	•	3-3/8" (85 mm)	Tile, Masonry & Epoxy Cutting, Grout Line Removal Groove Cutting in Concrete & Masonry	Offset	30 TC Grit	1 / Pk	
	B-21521	•	3-3/8" (85 mm)	Tile & Fibreglass Cutting; Epoxy	Offset	40 Diamond Grit	1 / Pk	

3-1/2 hp Plunge Router

#### RP2301FC 💷 🖐

- · Electronic Speed Control maintains constant speed under heavy load
- Labyrinth Retainers and Fan prevent contamination of motor
   Plunge Depth can be adjusted from the bottom of the router when mounted in a router table
- · 3 Stage Depth Adjustments ideal for use when performing deep or repetitive cutting operations
- Dual LED Job Lights with Afterglow
- Sub-Base accepts industry standard template guides
   Can be used with 55" (194368-5) or 118" (194367-7) Guide Rails and Router Guide Rail Adapter (194579-2) for precision routing applications



Electronic Speed Control, Electric Brake, Variable Speed

#### SPECIFICATIONS

SPECIFICATIONS	
Collet Capacity	1/2" (12.7 mm)
Plunge Capacity	2-3/4" (70 mm)
No Load Speed	9,000 - 22,000 RPM
AMPS (120V)	15.0 A
Overall Height	12-1/4" (312 mm)
Net Weight	13.4 lbs (6.1 kg)

STANDARD EQUIPMENT INCLUDES: Depth Adjustment Knob (158980-5), 1/4" Collet Sleeve (763803-0), 1/2" Collet Cone (763622-4), Wrench 24 (781030-7)

#### 3-1/2 hp Plunge Router

#### RP1801F 回 🖐

- Linear Bearing Slide Mechanism allows extremely smooth plunge action
   Labyrinth Retainers and Fan prevent contamination of motor
   Plunge Depth can be adjusted from the bottom of the router when mounted in a router table
- · 3 Stage Depth Adjustments ideal for use when performing deep or repetitive cutting operations
- · Dual LED Job Lights with Afterglow
- Sub-Base accepts industry standard template guides
   Can be used with 55" (194368-5) or 118" (194367-7) Guide Rails and Router Guide Rail Adapter (194579-2) for precision routing applications



**Electric Brake** 

#### SPECIFICATIONS

OI EOII IOAIIOIIO	
Collet Capacity	1/2" (12.7 mm)
Plunge Capacity	2-3/4" (70 mm)
No Load Speed	22,000 RPM
AMPS (120V)	15.0 A
Overall Height	12-1/4" (312 mm)
Net Weight	13.2 lbs (6.0 kg)

2-1/4 hp Router Kit

STANDARD EQUIPMENT INCLUDES:

Depth Adjustment Knob (158980-5), 1/4" Collet Sleeve (763803-0), 1/2" Collet Cone (763622-4), Wrench 24 (781030-7)

#### RF1101KIT

#### **Fixed Base**

- · Industrial Cam-Lock enables fast and easy depth adjustment and removal of motor
- **Plunge Base**
- · 3 Stage Depth Adjustments ideal for use when performing deep or repetative cutting operations
- · Convenienty located Plunge Locking Lever for easy engagement during operation

#### **SPECIFICATIONS**

Collet Capacities:	1/4", 1/2"
	(6.4 mm, 12.7 mm)
Plunge Capacity	2-19/32" (66 mm)
No Load Speed	8,000 - 24,000 RPM
Center Hole Diameter	1-3/16" (30.5 mm)
Base Diameter	5-3/4" (146 mm)
AMPS (120V)	11.0 A
Overall Height:	
Fixed	8-3/4" (223 mm)
Plunge	11-1/2" (292 mm)
Net Weight	7.3 lbs (3.3 kg)

**Electronic** Speed Control, Variable Speed, **Soft Start** 

#### STANDARD EQUIPMENT INCLUDES:

2-1/4 hp Router Motor RF1101, Plunge Base (193457-3), 1/4\* Collet (193214-9), 1/2\* Collet (193215-7), Dust Nozzle (P-80009), Straight Guide (193073-1), Base Plate (193155-9), Two Wrenches 27 (781031-5), Hex Wrench 4 (783202-0), Plastic Carrying Case (125153-5)

#### RD1101, RF1101

- · Electronic Speed Control maintains constant speed under heavy load
- Variable Speed Dial adjusts motor speed based on materials or application · Soft Start feature gradually increases speed to eliminate start up shock
- Flat Top Design for increased stability when changing bits
   Industrial Cam-Lock enables fast and easy depth adjustment and removal of motor
- Sub-Base accepts industry standard template guides

#### Variable Speed, Constant Speed **Control, Soft Start**

#### **SPECIFICATIONS**

Collet Capacities:	1/4", 1/2"
	(6.4 mm, 12.7 mm)
No Load Speed	8,000 - 24,000 RPM
AMPS (120V)	11.0 A
Overall Height	8-3/4" (223 mm)
Net Weight	7.3 lbs (3.3 kg)

#### **D-Handle Design**



**RD1101** 

STANDARD EQUIPMENT INCLUDES: 1/4" Collet Cone (193214-9), 1/2" Collet Cone (193215-7), Two Wrenches 27 (781031-5)

## 2-1/4 hp Routers

#### **Side Handle Design**



**RF1101** 

**STANDARD EQUIPMENT INCLUDES:** 1/4" Collet Cone (193214-9), 1/2" Collet cone (193215-7), Two Wrenches 27 (781031-5)

## Makita offers a wide variety of ACCESSORIES!

#### 2-1/4 hp Plunge Router

#### **RP1101**

- Electronic Speed Control maintains constant speed under heavy load
   Variable Speed Dial adjusts motor speed based on materials or application
- Soft Start feature gradually increases speed to eliminate start up shock
- 3 Stage Depth Adjustments ideal for use when performing deep or repetitive cutting operations
- · Flat Top Design for increased stability when changing bits
- · Industrial Cam-Lock enables fast and easy depth adjustment and removal of motor
- Sub-Base accepts industry standard template guides



**Electronic Speed Control,** Variable Speed, Soft Start

#### **SPECIFICATIONS**

Collet Capacities:	1/4", 1/2"
	(6.4 mm, 12.7 mm)
Plunge Capacity	2-19/32" (66 mm)
No Load Speed	8,000 - 24,000 RPM
AMPS (120V)	11.0 A
Overall Height	11-1/2" (291mm)
Net Weight	9.3 lbs (4.2 kg)

STANDARD EQUIPMENT INCLUDES:

1/4" Collet Cone (193214-9), 1/2" Collet Cone (193215-7), Two Wrenches 27 (781031-5)

#### 1-1/4 hp Plunge Router

#### RP0900K 🔟 🖷

#### **Compact And Lightweight Plunge Router With Enhanced Durability**

- · Large Ball Bearing on fan end and Dust Proof Bearing on commutator end of armature for enhanced durability of tool
- · 3 Stage Depth Adjustments ideal for use when performing deep or repetitive cutting operations

- Trigger Switch located on handle for operator convenience
  Convenienty located Plunge Locking Lever for easy engagement during operation
  Four Raised Ribs on top of Motor Housing provide a stable platform during bit changes
  Can be used with 55" (194368-5) or 118" (194367-7) Guide Rails and Router Guide Rail Adapter (194579-2) for precision routing applications



**SPECIFICATIONS** 

Collet Capacities:	1/4", 3/8"
•	(6.4 mm, 9.5 mm)
Plunge Capacity	1-3/8" (35 mm)
No Load Speed	27,000 RPM
AMPS (120V)	8.0 A
Overall Height	8-17/32" (217 mm)
Net weight	6.0 lbs (2.7 kg)

STANDARD EQUIPMENT INCLUDES:

1/4" Collet Cone (763637-1), Wrench 13 (781006-4), Wrench 22 (781011-1), Straight Guide (164834-6), Plastic Carrying Case (824880-8)

#### 1-3/8 hp Router

#### 3601B I

- · Large Calibrated Depth Control Ring for easy depth adjustment
- . D-Handle Design with Locking Trigger Switch for maximum operator control and comfort during continuous use applications

#### **SPECIFICATIONS**

Collet Capacities:	1/4", 3/8", 1/2"
(6.4 mm	, 9.5 mm, 12.7 mm)
Base Plate Diameter	6-1/4" (160 mm)
No Load Speed	23,000 RPM
AMP (120V)	8.5 A
Overall Height	7-1/2" (190 mm)
Net Weight	7.9 lbs (3.6 kg)



#### STANDARD EQUIPMENT INCLUDES

1/4" Collet Sleeve (763803-0), Wrench 23 (781012-9), Wrench 21 (781029-2) (Shown with Optional Guide Plate)

#### 1/4" - 3/8" Trimmer

#### RT0701C

- Accepts Makita and other industry standard 2 piece template guides
- · Soft start feature gradually increases speed to eliminate start up shock
- · Constant speed control maintains constant speed under heavy load
- Variable speed dial allows operator to adjust speed based on materials or application
   Flat top design provides a stable platform when changing bits
- · Shaft lock button enables quick and easy bit changes and eliminates the need for dual wrenches
- Aluminum base and housing offer increased durability and accuracy
- · On/off rocker switch is easy to operate and eliminates interference with handling



**Compact and Versatile Trimmer** For Maximum Versatility

#### **SPECIFICATIONS**

**Collet Capacity** 1/4" 2/0"/6 25 mm 0 52 m

1/4,3/0	(0.33 11111, 9.33 11111)
AMPS (120V)	6.5 A
No Load Speed	10,000 - 30,000 RPM
Maximum Horsepowe	er 1-1/4 hp
Overall Height	7-7/8" (200 mm)
Net Weight	3.9 lbs (1.8 kg)

**STANDARD EQUIPMENT INCLUDES:** 1/4" Collet Cone (763637-1), Straight Guide (122965-7), Wrench 13 (781039-9), Wrench 22 (781011-1)

#### 1 hp Router

#### 3606 😐

#### **Affordable Lightweight Router**

- · Large Calibrated Depth Control Ring for easy depth adjustment
- Shaft Lock enables quick changing of bits with just one wrench
- Ergonomic Handles for operator comfort and control



#### **SPECIFICATIONS**

**SPECIFICATIONS** 

**Collet Capacity** 

AMPS (120V)

No Load Speed

Overall Height

**Net Weight** 

**Maximum Horsepower** 

Collet Capacity	1/4" (6.4 mm
No Load Speed	30,000 RPN
AMPS (120V)	7.0 A
Overall Height	7-1/8" (181 mm
Net Weight	5.1 lbs (2.3 kg

1/4", 3/8" (6.35 mm, 9.53 mm)

10.000 - 30.000 RPM

7-7/8" (200 mm)

3.9 lbs (1.8 kg)

6.5 A

1-1/4 hp

## STANDARD EQUIPMENT INCLUDES: 1/4" Collet Cone (763608-8), Wrench 17 (781008-0)

#### 1/4" - 3/8" Trimmer

#### RT0701CX8 =

You Tube

- · Accepts Makita and other industry standard 2 piece template guides
- Soft start feature gradually increases speed to eliminate start up shock
- · Constant speed control maintains constant speed under heavy load
- Variable speed dial allows operator to adjust speed based on materials or application

#### STANDARD EQUIPMENT INCLUDES:





When QUALITY & SERVICE Counts - Choose Makita

## 3709X

#### · Rack and Pinion Mechanism for fine depth adjustment

- · Adjustable Guide for trimming laminates
- · Ergonomic Slim Body style for maximum operator comfort and control
- · Soft Rubber Grip design for vibration absorption and comfortable operation

#### **SPECIFICATIONS**

Base Type	Transparent Base
Collet Capacity	1/4" (6.4 mm)
AMPS (120V)	4.0 A
No Load Speed	30,000 RPM
Overall Height	7-7/8" (199 mm)
Net Weight	3.3 lbs (1.5 kg)

#### STANDARD EQUIPMENT INCLUDES:

14" Collet Cone (763663-0), Trimmer Guide (122703-7), Straight Guide (122704-5), Straight Bit & (733238-9), Template Guide 10 (343577-5), Wrench 10 (781036-5), Wrench 17 (781037-3), Chip Dellector (418647-0), Aluminum Carrying Case (823293-0)



#### 1/4" Trimmer

#### 3709 😐

- · Rack and Pinion Mechanism for fine depth adjustment
- · Adjustable Guide for trimming laminates
- Ergonomic Slim Body style for maximum operator comfort and control
   Soft Rubber Grip design for vibration absorption and comfortable operation





Base Type	Transparent Base
Collet Capacity	1/4" (6.4 mm)
AMPS (120V)	4.0 A
No Load Speed	30,000 RPM
Overall Height	7-7/8" (199 mm)
Net Weight	3.3 lbs (1.5 kg)

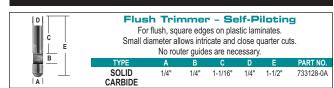
#### STANDARD EQUIPMENT INCLUDES:

1/4" Collet Cone (763663-0). Trimmer Guide (122703-7), Straight Guide (122704-5), Straight Bit 6E (733238-9), Template Guide 10 (343577-5), Wrench 10 (781036-5), Wrench 17 (781037-3), Chip Deflector (418647-0)

TRIMMER ACCESSORIES										
Model No.	Template Guide	Straight Guide	Trimmer Guide	Trimmer Base	Tilt Trimmer Base	Trimmer Shoe	1/4" Collet Cone			
3709 3709X	343577-5	122704-5	122703-7	194267-1	122753-2	155263-4	763663-0			



## **LAMINATE TRIMMING BITS**



D C E	Small	vel Tr or 7° beve I diameter cuts. No r	l edging allows i	g on plasti intricate ar	c lamin	ates. e quarter	
В	TYPE A B C D E PART NO.						
B	TIFE	A					FAILT NO.
<u> </u>	SOLID CARBIDE	3/16"	1/4"	1-1/16"	1/4"	1-1/2"	733128-2A

ID I	2 Flute Flush Trimmer For fast, smooth and accurate 90° flush trimming applications. Non marring ball bearing pilot.						
<u> </u>	TYPE	Α	В	С	D	Е	PART NO.
E		1/4"	1/2"	1"	1/4"	2-1/2"	733128-1A
	CARBIDE	3/8"	1/2"	1"	1/4"	2"	733128-7A
U I	TIPPED	3/8"	1"	1-1/4"	1/4"	2-1/2"	733128-8A
	1/2"	1/2"	1-1/4"	1/4"	2"	733128-9A	
ΙΔ Ι		1/2"	1"	1_1///"	1///"	2-1/2"	73312Q_0A

(D)	Combinat	ion F	lush /	/ 10	° Bev	/el Tr	immer	
	Gives both 90° flush or 10° bevel cut depending on depth setting.							
c l	Used with guide assembly.							
i E	TYPE	Α	В	С	D	Е	PART NO.	
A B	SOLID CARBIDE	1/4"	3/8"	1"	1/4"	1-1/2"	733128-5A	

IAI B	CARBIDE						
Eliminates hand filing of laminates that normally follows trimming.  These specially designed tools will flush trim the laminate and break the sharp edge all in one pass.							
	TYPE	Α	В	C	D	E	PART NO.
B B	CARBIDE	1/8"	3/8"	1"	1/4"	1-7/8"	733327-A

CARBIDE TIPPED

2 Flute 15° Bevel Trimmer								
	For smooth 15° bevel cuts.							
l 🛦 ĭ 🖟	REPLACEMENT BEARING NO. 733132-4A							
B i	TYPE	Α	В	С	D	E	PART NO.	
	CARBIDE TIPPED	1/2"	9/32"	1"	1/4"	1-7/8"	733128-3A	

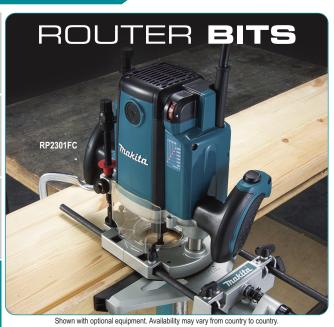
C C		For	25° E smooth 29 ENT BEA	5° beve	l cuts.		
B I	TYPE	Α	В	C	D	E	PART NO.
	SOLID CARBIDE	1/2"	9/32"	1"	1/4"	1-7/8"	733128-4A



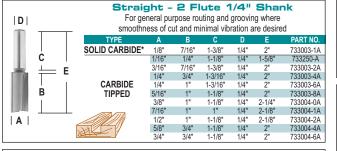
	ROUTER COLLETS & ADAPTERS									
	Collet Nuts		Collet Adapters		y (	Guides		Base Plates		
Model No.	*	1/4" I.D.	3/8" I.D.	1/2" I.D.	Micro Adjustment	Straight	Trimmer	Regular	Clear	
3601B	763602-0	763803-0	763805-6	763623-2	-	123029-0	122343-1	411023-7	•	
3606	763606-2	763608-8	-	-	-	123058-3	122343-1	411473-6	-	
RD1101	763642-8	193214-9 **	763805-6	193215-7 **	193358-5	193073-1	•	417138-8	193155-9	
RF1101	763642-8	193214-9 **	763805-6	193215-7 **	193358-5	193073-1	•	417138-8	193155-9	
RP0900K	763615-1	763637-1	763619-3	-	193312-9	164834-6	122385-5	450819-1	-	
RP1101	763642-8	193214-9 **	763805-6	193215-7 **	193358-5	193073-1	•	417138-8	193155-9	
RP1801F	763674-5	763803-0	763805-6	763622-4	193312-9	-	123022-4 *	450951-1	-	
RP2301FC	763674-5	763803-0	763805-6	763622-4	193312-9	-	123022-4 *	450951-1		
RT0701C	763615-1	763637-1	763619-3	-	-	122965-7	122703-7	-	-	
*!	Jse with Guide Bas	e Assembly - Part	No. 122256-6 / **	Complete Collet As	ssemblies, including Collet	Cone and appre	opriate Adapter fo	r size stated.		

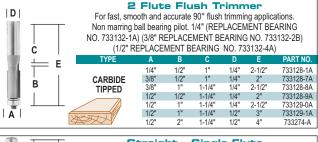
	TEMPLATE GUIDES						
	Part No.	Α	В	С	D	For Model(s)	
A A A A A A A A A A A A A A A A A A A	321493-1	1-13/32"	1-3/16"	1-13/32"	5/16"	3601B	
	321492-3	1-3/16"	1-3/8"	9/32"	-	3606, 3612C, RP1801F, RP2301FC, RT0701C	

		TEMPLA	TE GUIDES		
Style	Α	В	С	For Model(s)	Part No.
	19/64"	3/8"	29/64"		164379-4
1 Piece	23/64"	7/16"	33/64"		164775-6
	7/16"	1/2"	33/64"		164776-4
	9/16"	5/8"	33/64"	3612C, 3620	193043-0
	45/64"	25/32"	33/64"	RP0900K, RP1801F	164393-0
	15/16"	1-1/16"	33/64"	RP2301FC, RT0701C	164470-8
	63/64"	1-9/64"	19/32"		163080-8
L-8-1	1-1/16"	1-3/16"	33/64"		164471-6
	1-29/64"	1-37/64"	29/64"		164472-4
	5/16"	3/8"	5/16"		323448-2
	7/16"	1/2"	5/16"		323449-0
	9/16"	5/8"	5/16"	3601B	323018-7
	9/16"	5/8"	9/16"		321308-2
	11/32"	7/16"	3/16"		323023-4
2 Piece	57/64"	1"	7/16"		193235-1
2 Fiece	21/32"	3/4"	9/16"		193261-0
	11/32"	7/16"	5/32"		193262-8
	13/32"	1/2"	5/16"		193263-6
	9/32"	3/8"	5/16"		193264-4
	5/8"	51/64"	9/16"	RF1101, RD1101	193265-2
	17/32"	5/8"	9/16"	RP1101	193266-0
	1/4"	5/16"	5/32"	101	193267-8
F-8-4	17/32"	5/8"	7/32"		193366-6
	3/4"	59/64"	9/16"		193367-4
	1-1/32"	1-3/16"	25/64"		193368-2
	1-1/32"	1-1/4"	7/16"		193369-0
	1-3/8"	1-35/64"	17/32"		193372-1
		Template Guide Lock Nut (M3	0)		252627-4



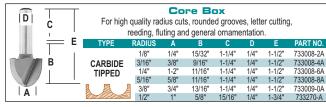
C C	Upshear trir	n bits for		nal speed	l and su		finish.
	TYPE	Furn A	ished with B	n steel be C	earing.	Е	PART NO.
	CARBIDE TIPPED	3/4"	1-1/2"	1-1/4"	1/2"	3-7/8"	733326-A

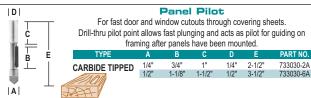


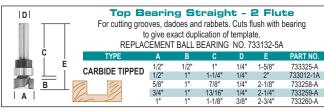


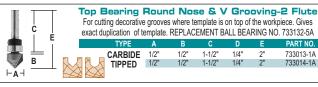
	   	For rough Single flute gives n 1/2" shank b	routing, nore eff	, grooving	ip clearan	eral sto ce for i	ock removed	feed rates.
	┬ '	TYPE	Α	В	С	D	Е	PART NO.
	В	CARBIDE TIPPED	1/4"	1"	1-3/16"	1/4"	2"	733001-0A
38		CANDIDE TILLED	1/2"	2"	2-1/16"	1/2"	4-1/4"	733002-6A
Λ .		XXXX						

D		Straig						
	$\top$	Larger 1/2" s	shank i	s stronge	r for prod	uction (	use situa	tions
		TYPE	Α	В	C	D	E	PART NO.
	, I		3/8"	1"	1-1/4"	1/2"	2-3/4"	733005-4A
	U 1		1/2"	1"	1-5/16"	1/2"	2-5/8"	733252-A
-	<u></u> == Ε		1/2"	1-1/4"	1-7/16"	1/2"	2-7/8"	733005-6A
	l .	CARBIDE TIPPED	1/2"	1-1/2"	1-1/4"	1/2"	3-1/8"	733005-8A
В	CANDIDE III I ED	1/2"	2"	2"	1/2"	4-1/4"	733005-9A	
			1/2"	2-1/2"	1-1/16"	1/2"	4-1/2"	733254-A
			3/4"	1-1/4"	1-1/4"	1/2"	2-7/8"	733006-4A
			7/8"	1-1/4"	1-3/16"	1/2"	2-7/8"	733006-6A
A			1"	1-1/4"	1-3/16"	1/2"	2-7/8"	733006-8A



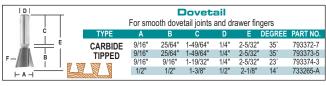


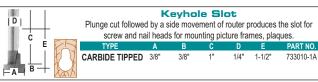


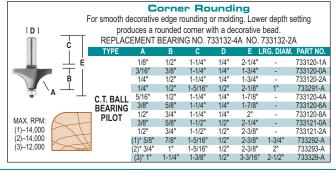


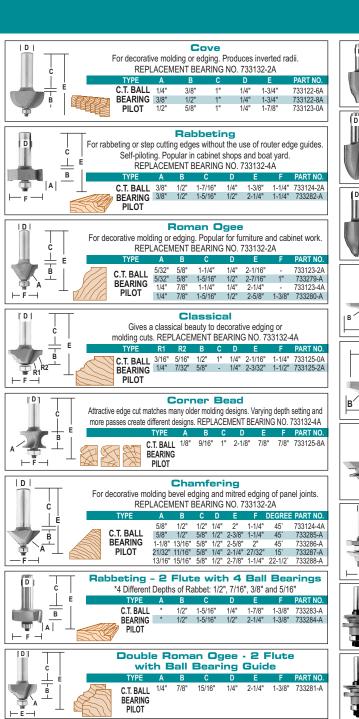


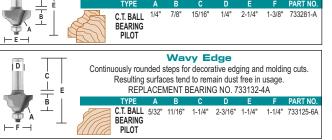


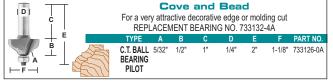


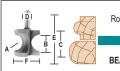












Bull Nose Bit - 2 Flutes Routs full rounds on edge of workpiece. Can be used on thicker workpieces for full round nose with flats.

C D E A B PART NO. C.T. BALL 3/8" 3/4" 1-5/16" 1/2" 1-3/4" 1-1/8" 733295-A BEARING PILOT

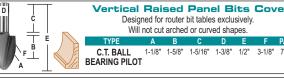


|D|

#### Vertical Raised Panel Bits Ogee

Designed for router bit tables exclusively. Will not cut arched or curved shapes.

В С D C.T. BALL 1-5/8" 1-3/8" 1/2" 3-1/2" 733332-A BEARING PILOT



1-1/8" 1-5/8" 1-5/16" 1-3/8" 1/2"

Vertical Raised Panel Bits Ogee with Bead Designed for router bit tables exclusively. Will not cut arched or curved shapes. PART NO. В C D C.T. BALL 1-3/16" 1-5/8" 1-3/8" 1/2" 3-1/8" 733334-A **BEARING PILOT** 

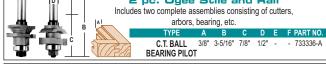




45 Degree Lock Miter Bit



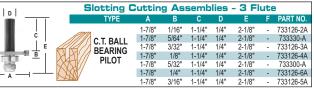












9404, 9920, 9903 **Belt Sanders** 

#### Flat Top Design For Use As An Inverted Stationary Sander

- Variable Speed Dial adjusts sanding speed based on materials or applications
- · Quick and Easy Belt Changes using Belt Tensioning Lever
- Auto-Track Belt System centers sanding belt automatically
- Streamlined Right Side design enables easy flush sanding against walls
   Ergonomically Designed Front Grip for increased operator control and comfort

#### Variable Speed

#### **SPECIFICATIONS**

9404:	Belt Size	4" x 24" (100 mm x 610 mm)
Cord Le	ength	16.4 ft. (5 m)
AMPS (	120V)	8.8 A
		(210 - 438 m/min)
Belt Sp	eed	690 - 1,440 ft/min

	Overall Leng	th 13-1/8" (334 mm)
	Net Weight	10.6 lbs (4.8 kg)
9920:	Belt Size	3" x 24" (76 mm x 610 mm)
	Overall Leng	th 13-1/8" (334 mm)
	Net Weight	9.9 lbs (4.5 kg)

9903: Belt Size 3" x 21" (76 mm x 533 mm) Overall Length 11-5/8" (296 mm) Net Weight 9.5 lbs (4.3 kg)



9404 🗖



STANDARD EQUIPMENT INCLUDES: 4" x 24" Abrasive Belt 80G (1 Ea. 794133-C-2),

Dust Bag (122591-2), Cork Rubber Plate (423314-4), Carbon Plate (423317-8)

9920 💷



STANDARD EQUIPMENT INCLUDES: 3" x 24" Abrasive Belt 80G (1 Ea. 742312-8C),

Dust Bag (122591-2), Cork Rubber Plate (423313-6) Carbon Plate (423316-0

9903 🗖



#### STANDARD EQUIPMENT INCLUDES:

3" x 21" Abrasive Belt 80G (1 Ea. 742308-3). Dust Bag (122591-2), Cork Rubber Plate (423312-8), Carbon Plate (423315-2)

> 7.8 A 14" (355 mm)

16.4 ft. (5 m)

10.6 lbs (4.8 kg)

#### 4" x 24" Belt Sander

#### 9403 😐

#### **Labyrinth Construction Prevents Motor Contamination**

- · Powerful Motor for high production applications
- Streamlined Right Side design enables easy flush sanding against walls
- Power Cord located on upper portion of rear handle for operator convenience Dust Bag rotates 360° for optimal placement during operation
- Ergonomically Designed Round Front Grip for increased operator control and comfort



#### **SPECIFICATIONS**

Belt Size	4" x 24" (100 mm x 610 mm
Belt Speed	1,640 ft./min. (500 m/min.)
<b>AMPS (120V</b>	") 11.0 A
Overall Leng	gth 13-7/8" (353 mm
Cord Length	16.4 ft. (5 m
Net Weight	12.6 lbs (5.7 kg)

3" x 18" (76 mm x 457 mm)

250 - 900 ft./min.

(75 - 270 m/min.)

10-3/8" (262 mm)

8.2 ft. (2.5 m)

5.6 A

**SPECIFICATIONS** 

**Belt Size** 

**Belt Speed** 

**AMPS (120V)** 

**Overall Length** Cord Length

STANDARD EQUIPMENT INCLUDES: 4" x 24" Abrasive Belt 80G (1 Ea. 742322-9), Dust Bag (122562-9), Cork Rubber Plate (421646-3), Steel Plate (344620-3)

#### 3" x 24" Belt Sander

#### 9924DB 💷

#### **Durable Design For Heavy Duty Applications**

- · Extended Base allows flush sanding
- · Innovative Design for sanding flush to walls using nose and side of sander
- Quick and Easy Belt Changes using Belt Tensioning Lever
   Precision Belt Tracking Knob for easy adjustment of belt position
- · Extra Long Power Cord for easy maneuverability



STANDARD EQUIPMENT INCLUDES: 3" x 24" Abrasive Belt 80G (1 Ea. 742312-8C), Dust Bag (122296-4), Cork Rubber Plate (423035-8), Carbon Plate (423036-6)

Net Weight

#### 3" x 18" Belt Sander

#### 9911KX1 🔟 👛

#### Flat Top Design For Use As An **Inverted Stationary Sander**

- · Variable Speed Dial adjusts sanding speed based on materials or applications
- Quick and Easy Belt Changes using Belt Tensioning Lever Auto-Track Belt System centers sanding
- belt automatically Streamlined Right Side design enables

easy flush sanding against walls



3" x 18" Abrasive Belt 80G (1 Ea. 794551-A), Dust Bag (122548-3), Steel Plate (344586-7), Plastic Carrying Case (824982-0)

#### 1-3/16" x 21" Belt Sander

#### 9031 🔳

- · Narrow Belt and Exposed Front Pulley for use in close quarters or on irregular shapes
- Multi-position Side Handle for comfortable operational versatility
- · Lock-On Button enables easy continuous operation



Abrasive Belt 2 Ea.: (#40; 742301-7, #60; 742302-5, #80; 742303-3, #100; 742304-1, #120; 742305-9), Side Handle (153489-2)

## Makita offers a wide variety of ACCESSORIES!

3/8" x 21" Belt Sander				
9032 🗉				
Power File / Sander Ideal For	SPECIFICATIONS			
Use In Confined Spaces	Belt Size	3/8" x 21"		
• 1/4" (125157-7), 3/8" and 1/2" (125159-3) width		(9 mm x 533 mm)		
Sanding Arms available for use in a variety	Belt Speed	980 - 5,600 ft./min.		
of applications		(300 - 1,700 m/min.)		
Variable Speed Dial adjusts cutting speed based on materials or application     Precision Belt Tracking Knob for easy adjustment of belt position     Quick and Easy Belt Changes using Belt		Depth 4-5/16" (110 mm)		
	AMPS (120V)	4.4 A		
	Overall Length	16-1/2" (420 mm)		
	Cord Length	8.2 ft. (2.5 m)		
Tensioning Lever	Net Weight 3.5 lbs (1.6 kg)			
Sanding Arms can be swiveled up to 90°	OPTIONAL ACCESSORIES			
downwards or 10° upwards for maximum operational versatility	1/4" Arm Assembly (125157-7)			
Slim Tension Roller enables sanding and	1/2" Arm Assembly (125159-3)			
filing in confined areas		,		
STANDARD EQUIPMENT INCLUDES: Abrasive Belt 80G (2 Ea. A-34469)	Thakita 0	Variable Speed		

BELT SANDER STANDS								
A	Model No.	Description	Part No.					
	9032		193618-5					
	9903, 9904, 9920	Belt Sander Stand	193055-3					
	9924DB		122299-8					



BELT SANDER CLAMPS					
makita.	Part No.	Description	For Model		
	192694-6	Belt Sander Clamps (Set of 2)	9911KX1		

BELT SANDER PLATES					
	Steel Plate	Cork Plate	Graphite Plate		
Model					
9403	344620-3	421646-3	421648-9		
9404	151751-9	423314-4	423317-8		
9903	151749-6	423312-8	423315-2		
9911KX1	344586-7	-	-		
9920	151750-1	423313-6	423316-0		
9924DB	341705-6	423035-8	423036-6		
Steel Plate may be used as optional replacement for Graphite Plate					

E	BELT SA	NDER A	ABRAS	SIVE	PAPER				
Siz	e	Application	For Model(s)	Grit	Qty / 2	Qty / 10			
				#40		A-34512			
	1/4" x 21"	1/4" x 21" Aluminum		#60		A-34528			
	(with Arm	Oxide for		#80		A-34534			
	Assembly 125157-7)	Wood, Iron & Metal		#100		A-34540			
	,			#120		A-34556			
				#40		A-34447			
	3/8" x 21"	Aluminum		#60		A-34453			
<b>                                     </b>	(with Arm Assembly	Oxide for Wood, Iron	9032	#80	-	A-34469			
	125158-5)	& Metal		#100		A-34475			
				#120		A-34481			
				#40		A-34562			
	1/2" x 21"	Aluminum		#60		A-34578			
\ \ \	(with Arm	Oxide for		#80		A-34584			
	Assembly 125159-3)	Wood, Iron & Metal		#100	-	A-34590			
	,			#120		A-34609			
				#60	-	742301-B			
				#80		742301-C			
		Silicon		#120		742301-D			
		Carbide for Glass		#180		742301-F			
		Gidoo		#240		742301-G			
				#320		742301-I			
				#40		742301-7			
	1-1/8" x 21"		9031	#60		742302-5			
				#80		742303-3			
	o w	Aluminum		#100		742304-1			
		Oxide for		#120		742305-9			
		Wood, Iron & Metal		#150		742334-2			
				#180		742336-A			
							#220	-	742337-A
						#240	-	742335-A	
				#40	794552-A-2	794552-A			
11		Aluminum		#60	794553-A-2	794553-A			
MV \	3" x 18	Oxide for Wood, Iron & Metal	Oxide for Wood, Iron	Oxide for Wood, Iron	Wood, Iron	9911KX1	#80	794551-A-2	794551-A
17							#100	#100	794554-A-2
90				#120	742313-A-2	742313-A			
				#40	794119-F-2	742306-7			
		A1		#60	794119-A-2	742307-5			
	211 0411	Aluminum Oxide for	0000	#80	794119-B-2	742308-3			
	3" x 21"	Wood, Iron	9903	#100	794119-C-2	742309-1			
		& Metal		#120	794119-D-2	742310-6			
				#150	794119-E-2	742311-4			
				#40	794237-A-2	742312-8A			
The state of the s		A1.,!		#60	794237-B-2	742312-8B			
mak	211 V 2411	Aluminum Oxide for	9920	#80	794237-C-2	742312-8C			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3" X 24"	Wood, Iron	9924DB	#100	794237-D-2	742312-8D			
		& Metal		#120	794237-E-2	742312-8E			
				#150	794237-F-2	742312-8F			
		_		#40	-	742320-3			
AGA .		Al.	9403 9404	#60	-	742321-1			
	411 34 5 111	Aluminum Oxide for		#80	794133-C-2	742322-9			
- rakite	4" X 24" Wood	Wood, Iron		#100	794133-D-2	742323-7			
E.C. 200		& Metal		#120	794133-E-2	742324-5			
				#150	794133-F-2	742325-3			

#### 1/2 Sheet Finishing Sander

#### BO4900V 💷

## **Provides Smooth Operation For Professional Applications**

- Variable Speed Dial adjusts sanding speed based on materials or applications
   Improved Balancer minimizes vibration
- Improved Balancer minimizes vibrations
   Paper Dust Bag for easy disposal of
- collected dust
- Improved Through-the-Pad Dust Collection System
- Large Clamping Lever for quick and easy sandpaper changes

#### **SPECIFICATIONS**

Pad Size 4-1/2" x 9" (115 mm x 229 mm) Abrasive Paper Size:

Clamp	4-1/2" x 11"
•	(115 mm x 280 mm)
Hook & Loop	4-1/2" x 9-1/8"
	(115 mm x 232 mm)
Orbits Per Minute	4,000 - 10,000 OPM
AMPS (120V)	2.9 A
Overall Length	11-3/8" (289 mm)
Cord Length	8.2 ft. (2.5 m)
Net Weight	6.0 lbs (2.7 kg)



#### STANDARD EQUIPMENT INCLUDES:

4-1/2" x 11" Abrasive Paper (120G (1 Ea. A-14093), Paper Dust Bag Holder (193525-2), Paper Dust Bag (1 Ea. 193526-0), Pad Hook and Loop (193522-8) OPTIONAL ACCESSORIES Cloth Dust Bag (151517-7)

## 1/4 Sheet Sander B04555K 🗉 👛

#### All Ball Bearing Construction For Smooth Operation And Maximum Durability

- Easy to Operate Paper Clamp
- Highly Efficient Through-the-Pad Dust Collection System
- Collection System

  Rubber Switch Cover prevents contamination
- of motor
- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

#### SPECIFICATIONS

Pad Size 4-3/8" x 4" (112 mm x 102 mm) Abrasive Paper Size

(114 mm x 140 mm)
14,000 OPM
2.0 A
5-1/8" (131 mm)
6.6 ft (2.0 m)
2.4 lbs (1.1 kg)



#### STANDARD EQUIPMENT INCLUDES:

4-112" x5-112" Abrasive Paper Set (Incl. 1 Ea. 60G, 100G, 150G)(794296-0), Dust Bag Assembly (135222-4), Punch Plate (450066-4) Plastic Carrying Case (824806-0)

#### 1/4 Sheet Sander

#### BO4557 🔟 👛



- Maximum Durability
   Easy to Operate Paper Clamp
- Highly Efficient Through-the-Pad
   Dust Collection System

#### SPECIFICATIONS

Pad Size 4-3/8" x 4" (112 mm x 102 mm) Abrasive Paper Size

 4-1/2" x 5-1/2" (114 mm x 140 mm)

 Orbits Per Minute
 14,000 OPM

 AMPS (120V)
 1.6 A

 Overall Length
 5-1/8" (131 mm)

 Cord Length
 6.6 ft (2.0 m)

 Net Weight
 2.2 lbs (1.0 kg)



#### TANDARD EQUIPMENT INCLUDES:

4-1/2" x 5-1/2" Abrasive Paper Set (Incl. 1 Ea. 60G, 100G, 150G)(794296-0), Dust Bag Assembly (135222-4), Punch Plate (450066-4)

#### 1/3 Sheet Finishing Sander

#### BO3710 💷

- Powerful Motor features increased power input and increased cooling for demanding
- sanding applications

  Redesigned Housing reduces height creating a lower centre of gravity to improve handling and maneuverability
- Large Clamping Lever for quick and easy sandpaper changes
- Large Trigger Switch for comfortable operation
- Rigid Aluminum Foot with sponge sleeves for durability and effective vibration dampening

#### **SPECIFICATIONS**

Pad Siza

3-5/8" x 7-1	/4" (93 mm x 185 mm)
Abrasive Paper Size	3-5/8" x 9"
	(93 mm x 228 mm)
Orbits Per Minute	11,000 OPM
AMPS (120V)	1.7 A
Overall Length	10" (253 mm)
Cord Length	6.6 ft. (2.0 m)
Net Weight	3.5 lbs (1.6 kg)



STANDARD EQUIPMENT INCLUDES:

1 Ea. 3-5/8" x 9" Abrasive Paper 120G, Dust Bag (140115-2), Punch Plate (451271-6), Pad (140441-9)

FINISHII	NG SAND	ER	ABRAS	IVE PA	\PER
Size / Type	Dimensions	Grit	5 / Pk	10 / Pk	10 / Pk (Bulk)
		60	742529-7	-	-
1/4 Sheet / 6 Holes		80	742520-A	-	-
	4.0/011 411	100	742530-2	-	-
0 2 8	4-3/8" x 4"	150	742531-0	-	
		240	742521-A	-	-
		320	742528-A		
Variety Pack (Inc	ludes 2 each: 600	G, 1000	G, 150G)	742	2529-7-A
1/4 Sheet Clamp		60	-	794216-4	-
	4-1/2" x 5-1/2"	80	742523-95	-	
	4-1/2 X 3-1/2	100	-	794215-6	-
1		150	-	794214-8	-
1/3 Sheet Clamp		60	-	794156-6	-
	3-5/8" x 9"	80	-	794471-8	-
	3-3/0 X 9	100	-	794157-4	-
		150	-	794158-2	-
		60	A-14130C	-	-
		80	A-14146C	-	-
1/2 Sheet / 10 Holes		100	A-14152C	-	-
2222	4-1/2" x 9"	120	A-14168C	-	-
222	4-1/2 X 3	150	A-14174C	-	-
		180	A-14180C	-	-
		240	A-14196C	-	-
		360	A-14202C	-	-
1/2 Sheet Clamp		60	-	A-14065	794210-6
1/2 Sneet Clamp 10 Holes		80	A-14071C	A-14071	794470-0
		100	-	A-14087	794209-1
	4-1/2" x 11"	120	A-14093C	A-14093	794212-2
	7-1/2 8 11	150	A-14102C	A-14102	794213-0
		180	A-14118C	A-14118	794211-4
		240	A-14124C	A-14124	-
		320	A-14128C	-	

### Makita offers a wide variety of ACCESSORIES!

4-3/4" (120 mm)

#### 6" Random Orbit / Finishing Sander B06050J = SPECIFICATIONS **NEW And IMPROVED Design For Pad Diameter Heavy Duty Production Sanding** Abrasive Disc Diameter **And Polishing Applications Orbits Per Minute**

- · Random Orbit (FINE) and Random Orbit with Forced Rotation (Coarse) Modes Removable pad protector prevents damage to
- pad when working close to walls

   Soft start motor gradually increases speed to
- eliminate start up shock
- Constant speed control maintains constant speed under heavy load



#### 6" Random Orbit Sander

#### BO6030 🗖

6" (150 mm)

6" (150 mm)

1,600 - 6,800 OPM

7/32" (5.5 mm)

5-3/34" (145 mm)

13" (330 mm)

8.2 ft. (2.5 m)

6.6 A

Amount of Eccentricity

Interlocking Tool Case (197212-5)

AMPS (120V)

Overall Height

Overall Length

**Cord Length** 

**Professional Random Orbit Sander** For High Production Use Hook

- **And Loop Pad** · Detachable Front Handle for sanding in
- restricted spaces Pad Brake quickly stops motor after tool is turned off
- · Fast Random-Orbit Action for aggressive stock removal
- Lock-on button for continuous operation Variable Speed Dial adjusts sanding speed





#### B05030, B05031K

#### **Hook And Loop Pad**

· Variable Speed Dial adjusts sanding speed based on materials or application (B05031K Only)

- High Power Motor with Large Ball Bearings for added durability in heavy duty applications
   Pad Brake quickly stops motor after tool is turned off
   Fast Random-Orbit Action for aggressive stock removal

- · Efficient Dust Extraction Rate for more efficient operation
- Rubber Switch Cover reduces motor contamination
   Ergonomic Contoured Soft Rubber Grip for vibration absorption
- and comfortable operation

#### **SPECIFICATIONS**

Pad Diameter	4-7/8" (123 mm)
Abrasive Disc Diameter	5" (125 mm)
Orbits Per Minute:	
BO5030	12,000 OPM
BO5031K	4,000 - 12,000 OPM
Amount of Eccentricity	1/8" (2.8 mm)
AMPS (120V)	3.0 A
Overall Length	6" (153 mm)
Cord Length	6.6 ft (2.0 m)
Net Weight	2.9 lbs (1.3 kg)

# Makita makita



STANDARD EQUIPMENT INCLUDES: 5" Abrasive Disc 120G (1 Ea. 794520-1), Dust Bag Assembly (135222-4), Hook & Loop Pad (743081-8)

4-7/8" (123 mm)

4,000 - 12,000 OPM

5" (125 mm)

1/8" (2.8 mm)

6.6 ft (2.0 m)

3.1 lbs (1.4 kg)

8-5/8" (218 mm)

3.0 A

#### Variable Speed

5" Random Orbit Sanders



**SPECIFICATIONS** 

Plastic Pad

Capacities:

B05031K 🔟 👛

#### STANDARD EQUIPMENT INCLUDES:

5" Abrasive Disc 120G (1 Ea. 794520-1), Dust Bag Assembly (135222-4), Hook & Loop Pad (743081-8), Plastic Carrying Case (824562-2)

#### 5" Random Orbit Sander

#### B05041K iii 🔟

operation

#### **Hook And Loop Pad**

- · Rotatable Front Handle can be secured at any point around motor housing for maximum comfort during operation
- · Variable Speed Dial adjusts sanding speed based on materials or application

  High Power Motor with Large Ball Bearings for
- added durability in heavy duty applications
   Pad Brake quickly stops motor after tool
- is turned off · Efficient Dust Extraction Rate for more
- efficient operation Lock-On Button ideal for comfortable continuous



**SPECIFICATIONS** 

Orbits Per Minute

Abrasive Disc Diameter

Amount of Eccentricity

Pad Diameter

AMPS (120V)

Cord Length

Net Weight

Overall Length

STANDARD EQUIPMENT INCLUDES: 5' Abrasive Disc 120G (1 Ea. 794520-1), Dust Bag Assembly (135222-4), Hook & Loop Pad (743081-8), Grip Assembly (125779-3),

#### 5" Disc Sander

#### GV5010 @

- · Powerful Motor for maximum sanding efficiency · Can be used one-handed or with side handle for maximum operator comfort
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

-111

n	Abrasive Disc	5" (125 mm)
	No Load Speed	5,000 RPM
	AMPS (120V)	3.9 A
	Overall Length	7-7/8" (200 mm)
	Cord Length	8.2 ft (2.5 m)
	Net Weight	2.6 lbs (1.2 kg)
S		

#### STANDARD EQUIPMENT INCLUDES:

5" Sanding Disc 80G (794320-9), Plastic Pad (743025-8), Side Handle (152491-2), Washer 10 (253951-8), Hex Socket Bolt (265812-0), Hex Wrench 5 (783203-8), Wrench Holder (410047-0)

#### When QUALITY & SERVICE Counts - Choose Makita

RANDOM ORBIT ABRASIVE PAPER Diameter Style Grit For Model(s) 5 / Pk 50 / Pk 794518-8 60 794518-8-50 80 794519-6 794519-6-50 Hook & Loop 794523-A 794523-A-50 100 8 Holes BO5030 120 794520-1 794520-1-50 BO5031K 5" BO5041K 180 794521-9 794521-9-50 **DBO180Z** 240 794522-7 794522-7-50 320 742526-A 742526-A-50 742527-A-50 400 742527-A 10 / Pk 40 794607-9 Hook & Loop 794608-7 60 8 Holes 80 794609-5 120 794610-0 794611-8 180 -240 794612-6 794613-4 400 10 / Pk 40 B-51415 60 B-51421 80 B-51437 Hook & Loop 15 Holes 100 B-51443 -For Wood BO6030 120 B-51459 6" BO6040 B-51465 180 -BO6050J 240 B-51471 320 B-51487 400 B-51493 40 B-51502 . 60 B-51518 80 B-51524 Hook & Loop 15 Holes B-51530 100 For Paint 120 B-51546 180 B-51552 240 B-51568 320 B-51574 -400 B-51580

CLEANING STICK			
777777-A	Description		
	Prolongs the life of the belt or disc		

#### RANDOM ORBIT SANDER DUST BOX

#### 135246-0

- Durable ABS Plastic Housing for use with Fleece Filter Bags or Paper Disposal Bags
  - Ideal replacement for traditional cloth dust bags
  - Improved dust collection versus cloth dust bags
- Fleece Filter Bags and Paper Disposal Bags offer quick disposal of collected materials





Fleece Filter Bags (5 / Pk)	Paper Disposal Bags (5 / Pk)
195133-5	194746-9 Trackets











	4			CARROL		
Model	Cloth Dust Bag	Paper / Filter Dust Bag Holder	Paper Dust Bags	Filter Dust Bags		
	Belt Sa	nders				
9403	122562-9	-	-	-		
9404, 9903, 9920	122591-2	-	-	-		
9911KX1	122548-3	-	-	-		
9924DB	122296-4	-	-	-		
Fi	nishing S	Sanders				
BO3710	140115-2	135246-0	194746-9	195133-5		
BO4555K, BO4557	166078-4	133240-0	(5 / Pk)	(5 / Pk)		
BO4900V	151517-7	193525-2	193526-0	194566-1 (5 / Pk)		
B04300V	131317-7	190020-2	(5/Pk)	194565-3 (10 / Pk)		
Random Orbit Sanders						
BO5030, BO5031K BO5041K, DBO180Z	166078-4	135246-0	194746-9 (5 / Pk)	195133-5 (5 / Pk)		
BO6030	151517-7	193525-2	193526-0 (5 / Pk)	194566-1 (5 / Pk) 194565-3		



















(10 / Pk)

Model Pu	Punch Plate	Backing Pad	Pad Backing Pad Contour Pad Hook & Loop Polishing Pads		Pads		
Wodel		PSA or Clamp	Hook & Loop	Hook & Loop	Felt	Sponge	Wool
			Finishing Sande	rs			
BO3710	451271-6	140441-9	•	-	-	-	-
BO4555K	450066-4	158323-1		-	-	-	-
BO4557	450000-4	158324-9	•	-	-	-	-
BO4900V	192523-3	193523-6	193522-8	-	-	-	-
	Random Orbit Sanders						
BO5030, BO5031K, BO5041K	-	743056-7	743081-8	743022-A	794559-4	794558-6	794560-9
BO6030 / BO6040	•	-	A-91207	-		-	
BO6050J		-	197315-5 (Hard), 197314-7 (Soft) 197316-3 (Super-Soft) 197317-1 (Polishing)	-	193288-0		794619-2
DB0180Z	-	743056-7	743081-8	743022-A	196152-4	794558-6	794560-9

3-1/4" (82 mm)

#### 12-1/4" Planer

#### KP312 😐

#### 2-Blade Cutter Head Makes 24.000 CPM

- · Unrivaled for power, size and performance
- Larger and sturdy sole plate for added stability
   Front roller for easy moving over rough materials
   Guide rule for accurate and maximum use of
- planing width
  Poly 'V" belt designed with grooves efficiently

transfers power from the motor to the blades
• Large ejection chute provides high rate of chip discharge



STANDARD EQUIPMENT INCLUDES: Socket Wrench 9 (782209-3), Triangular Rule (762001-3), High Speed Steel Blades (B-02870)

#### 4-3/8" Planer

#### 1911B 😐

#### 32,000 Cuts Per Minute

- · Single Chamfering Groove enables quick and easy chamfering of corners
- · Depth Adjustment Knob for precision
- planing applications

  Machined Aluminum Base for planing accuracy

  Lock-On Button enables easy continuous operation

#### **SPECIFICATIONS**

**SPECIFICATIONS** 

No Load Speed

AMPS (120V)

Cord Length

Overall Length

Maximum Capacities:

Planing Width

Planing Depth

12-1/4" (312 mm)

1/8" (3.5 mm)

12,000 RPM

33 ft. (10 m)

21-3/4" (551 mm)

40.6 lbs (18.4 kg)

15.0

maximum capacities.	
Planing Width	4-3/8" (110 mm)
Planing Depth	1/16" (2 mm)
No Load Speed	16,000 RPM
AMPS (120V)	7.5 A
Overall Length	14" (355 mm)
Net Weight	9.5 lbs (4.3 kg)



#### STANDARD EQUIPMENT INCLUDES:

4-38" HSS Planer Blades (793008-8), Blade Gauge Assembly (123010-1), Sharpening Holder Assembly (123055-9), Socket Wrench 9 (782209-3), Guide Rule Set (191455-1)

#### 3-1/4" Planer

#### KP0800 💷 KP0800KX 💷 👛

#### **Lightweight Design For Easy Surface Planing**

- · Base Plate Foot protects materials and blade
- from damage
  Single Chamfering Groove enables quick and easy chamfering of corners
  Depth Adjustment Knob with Click Stops
- for precision planing applications

   Lock-On Button enables easy continuous
- operation and can be operated from left or right side



## SPECIFICATIONS

Maximum Capacitie	s:
Planing Width	3-1/4" (82 mm)
Planing Depth	0 - 3/32" (0 - 2.5 mm)
Shiplapping	0 - 11/32" (0 - 9 mm)
No Load Speed	17,000 RPM
AMPS (120V)	6.5 A
Overall Length	11-1/4" (285 mm)
Net Weight	5.7 lbs (2.6 kg)

STANDARD EQUIPMENT INCLUDES: KP0800: 3-1/4" Double Edged Mini Planer

KP0800: 3-1/4" Double Edged Mini Planer Blades (D-1696), Blade Gauge Assembly (123010-1), Socket Wrench 9 (782209-3), Guide Rule (165581-2) KP0800KX: Mos 1-1/4" Double Edged Mini Planer Blades Sets (D-1696), Blade Gauge Assembly (123010-1), Socket Wrench 9 (782209-3), Guide Rule (165581-2), Plastic Carrying Case (824892-1)

#### 6-3/4" Planer

#### 1806B 🔟 👛

#### 30,000 Cuts Per Minute

- · Unrivaled for power, size and performance
- Large Base Plate for maximum stability
   Machined Aluminum Base for planing accuracy
- · Depth Adjustment Knob for precision
- planing applications

  Lock-On Button enables easy continuous operation

#### **SPECIFICATIONS**

maximum capacities.	
Planing Width	6-3/4" (170 mm)
Planing Depth	1/16" (2 mm)
No Load Speed	15,000 RPM
AMPS (120V)	10.9 A
Overall Length	20-3/4" (529 mm)
Net Weight	19.8 lbs (9.0 kg)



#### STANDARD EQUIPMENT INCLUDES:

6-3/4" HSS Planer Blades (793186-4), Sharpening Holder Assembly (123006-2), Hex Wrench 4 (783202-0), Triangular Rule (762001-3), Guide Rule (123053-3), Wooden Carrying Case (no replacement)

#### 3-1/4" Planer

#### KP0810 💷

#### Heavy Duty, Lightweight Design For High Efficiency Surface Planing

- · Soft Start feature gradually increases speed to eliminate start up shock
- · Base Plate Foot protects materials and blade from damage

- Three Chamfering Grooves enable quick and easy chamfering of corners
   Depth Adjustment Knob with Click Stops for precision planing applications
   Lock-On Button enables easy continuous operation and can be operated from left or right side
- · Left or Right Side Chip Ejection



#### **SPECIFICATIONS**

•	Maximum Capacities:	
	Planing Width	3-1/4" (82 mm
	Planing Depth	0 - 5/32" (0 - 4 mm
	Shiplapping	0 - 1" (0 - 25 mm
	No Load Speed	16,000 RPN
	AMPS (120V)	7.5 A
	Overall Length	11-3/8" (290 mm
	Net Weight	7.3 lbs (3.3 kg

STANDARD EQUIPMENT INCLUDES: 3-114" Double Edged Mini Planer Blades (A-82921), Blade Gauge Assembly (123010-1), Socket Wrench 9 (782209-3), Guide Rule (122785-9),

#### 3-1/4" Planer

#### 1902 😐

#### 32,000 Cuts Per Minute

- · Single Chamfering Groove enables quick and easy chamfering of corners
- · Depth Adjustment planing application
- Machined Alumin
- · Lock-On Button er

continuous opera

nt Knob for precision	Planing Depth	1/32" (1 mm)
ons _	No Load Speed	16,000 RPM
num Base for planing accuracy	AMPS (120V)	5.2 A
enables easy ation	Overall Length	11-3/8" (290 mm)
	Net Weight	6.0 lbs (2.7 kg)
0/0		

**SPECIFICATIONS** 

**Maximum Capacities:** 

Planing Width



STANDARD EQUIPMENT INCLUDES: 3-1/4" Double Edged Mini Planer Blades (D-16966), Blade Gauge Assembly (123010-1),

## When QUALITY & SERVICE Counts - Choose Makita

#### 4-3/8" Curved Planer

#### 1002BA 💷

For Even Stock Removal Over Dips & Rises In Wood

- Machined aluminum base for maximum precision and accuracy
   Lock-On button for continuous operation
- · Excellent for finishing saddles in log framing applications

#### SPECIFICATIONS

OI EOII IOAI IONO	
<b>Maximum Capacities:</b>	
Planing Width	4-3/8" (110 mm)
Planing Depth	5/32" (4 mm)
Curve Radial Cuts	11-3/16" (300 mm)
No Load Speed	15,000 RPN
AMPS (120V)	9.6 A
Curved Radius	12-19/32" (320 mm)
Overall Length	13-5/16" (339 mm
Net Weight	11.5 lbs (5.2 kg



STANDARD EQUIPMENT INCLUDES: Sharpening Holder Assembly (123055-9), Socket Wrench 9 (782209-3), Blade Gauge (123010-1), 4-3/8" Planer Blade (793008-8)

#### PLANER & PLATE JOINER BLADES



	Style	Description	For Model(s)	2 / Pk Part No.
	3-1/4" Planer Blades	High Speed Steel - Single Edge		D-17217
		Carbide - Single Edge	1902	D-17223
		Carbide - Double Edge Mini Blade	KP0800 KP0810 DKP180	D-16966 (35°) 793322-2 (50°) A-82921 (65°)
		Carbide Mini Blades & Set Plate		D-17239
	4-3/8" Planer Blades	High Speed Steel - Single Edge	1002BA	793008-8
		Carbide - Single Edge	1911B	D-17245
	6-3/4" Planer Blades	High Speed Steel - Single Edge	1806B	793186-4
	12" Thickness Planer Blades	High Speed Steel - Double Edge Reversible	2012NB	793346-8
	12-1/4" Planer Blades	High Speed Steel - Double Edge Reversible	KP312	B-02870
	4" Plate Joiner Blades	4" Diameter / 6 Teeth 22mm Arbor	3901 DPJ180 PJ7000	A-95118

DUST COLLECTION BAGS			
Part No.	Description	For Model(s)	
122230-4	Dust Collection Bags	N1900BK, 1902, N1923B	
122402-1		1911B	
122793-0	Thakita.	KP0800, KP0810 DKP180	

BEVEL GUIDES				
For 0-45° bevel cuts				
Part No.	Description	For Model(s)		
123053-3	Bevel Guides (	1806B		
122791-4		KP0810C		
123060-6	4	KP0800, 1902		

STRAIGHT GUIDE RULE			
Part No.	Description	For Model(s)	
165581-2	Straight Guide Rule	KP0800, DKP180	
122785-9		KP0810	
191455-1		1902, 1911B	
164191-2		3803A	

EXTENSION GUIDE SETS				
Part No.	Description	For Model(s)		
191725-8	Extension Guide Set	KP0800, 1902 1911B		

BLADE GAUGE ASSEMBLY					
For fast accurate blade setting					
Part No.	Description	For Model(s)			
123006-2	Blade Gauge Assembly	1806B			
123010-1		1902, 1911B, KP0800, KP0810 DKP180			

SHARPENING HOLDER ASSEMBLY								
	For honing dull blades with dressing stone							
Part No.	Part No. Description For Model(s)							
123004-6	Sharpening Holder Assembly	1902, DKP180 KP0800, KP0810						
123006-2		1806B						
123055-9		1911B, 1002BA						

DRESSING STONE						
For use with sharpening holder						
Part No. Description Grit Size						
794060-9	Dressing Stone (Wet)	WA1200	7-1/4" x 2-3/4" x 3/4"			
794061-7		WA1200	6" x 2-3/4" x 3/4"			

NOZZLE ASSEMBLY						
For non-clogging chip deflection in desired direction						
Part No.	Description	For Model(s)				
451329-1	Nozzle Assembly	KP0800, DKP180				
416368-8		KP0810				
122194-2		N1900BK, N1923B				

### 3803A

#### **Cuts Grooves To A Predetermined Depth Setting**

- Fastest and easiest blade change on the market
   Depth adjusting knob for quick adjustments of cutting depth
- · Large chip ejection chute allows stock to be removed rapidly

#### **SPECIFICATIONS**

Max. Cutter Blade Size	4-3/4" x 1-13/16"
	(120 mm x 46 mm)
Max. Cutting Depth	1-7/32" (31 mm)
No Load Speed	9,000 RPM
AMPS (120V)	13.0 A
Overall Length	6-3/16" (411 mm)
Net Weight	13.7 lbs (6.2 kg)



STAN	DARD EQUIPMENT INCLUDES:	
Shipla	ping Scale Assy. (192270-6), Guide Rule (164191-2) Wrench #19 (	(781206-6) #21(781029-2), Side Plates (414961-2)
and (4	4963-8) Cutter (793128-8), Flange (224051-1), Wooden Carrying (	Case (Not replaceable)

## 4-3/4" Groove Cutter

GROOVE CUTTER BLADES							
Imperial Diameter			# of Cutting Teeth	Application	For Model	Part No.	
4-3/8"	110mm	1-7/16"	39 mm	2	Dados		793313-3
	120mm	1/2"	12 mm	4		3803A	793298-3
		5/8"	15 mm	4	Grooves		793129-6
4-3/4"		5/8"	15 mm	2			793039-7
		3/4"	18 mm	4			793130-1
301		7/8"	21 mm	4			793128-8
~ 4		1-1/8"	30 mm	4			793131-9
		1-1/8"	30 mm	2			793043-6
		1-5/16"	33 mm	4			793132-7

4-3/4" Wheel Sander

**Scroll Saw** 

4" Plate Joiner

9741

#### **Unique Design - Fast, Easy And Controlled Operation**

· Fast and efficient paint and rust removal · Well balanced design with a low center of

gravity and large front loop handle for easy handling



SPECIF	<b>ICATIONS</b>
--------	-----------------

Wheel Size	3-15/16" x 4-23/32" (100 mm x 120 mm)
No Load Speed	3,500 RPM
AMPS (120V)	7.8 A
Overall Length	12-1/4" (310 mm)
Net Weight	9.3 lbs (4.2 kg)

**STANDARD EQUIPMENT INCLUDES:**Joint (P-80014), Two Hex Wrenches 6 (783204-6), Nylon Brush Wheel 120-100 (794379-6)

WHEEL SANDER ABRASIVE WHEELS							
Description	1	Grit	Application	For Model	Part No.		
0	Slit Paper Wheel	40G	Sanding		794380-1		
	Wire Brush Wheel	-	Metal Finishing		794382-7		
	Cotton Buff Wheel	-	Polishing	9741	794381-9		
WATER TO SE		80G	Coarse Sanding	1	794384-3		
	Nylon Brush Wheel	100G	Medium Sanding		794379-6		
	vviieei	240G	Fine Sanding		794383-5		

#### **SJ401**

#### **Accepts Pin End And Plain Type Scroll Saw Blades**

Bevel Cuts up to 45° Left and 15° Right
 Blade Tension Lever enables quick adjustment of blade tension

**SPECIFICATIONS** Blade Type Plain or Pin End 5" (127 mm) Blade Length Maximum Capacities: Length Of Stroke 7/8" (22.2 mm) 16" (406.4 mm) Throat Thickness Of Cut 2" (50.8 mm) No Load Speed 400 - 1,600 SPM AMPS (120V) 1.2 A 14-3/4" x 9-3/8" Table Size



Pin End 15 TPI Scroll Saw Blade (351011-000), Hex Wrench M3 (040005-003), Hex Wrench M4 (040006-001), Blade Change Rod (040026-001) (365 mm x 238 mm) 31.1 lbs (14.1 kg)

SCROLL SAW BLADES								
End Type	Teeth Type	ner Inch   Application		Material Thickness	Qty per Pack	For Model	Universal Blade No.	Part No.
Pin End	Skip	18.5	Smooth cuts in thin wood or plastics	3/32" - 1/2"	6		-	722100-A
Plain End	Reverse Skip	11.5	Smooth, splinter free cuts in hard and soft wood	> 1/4"	12	SJ401	7R	722103-A

#### **PJ7000**

**Net Weight** 

#### **Lightweight And Compact Design With Enhanced Ergonomics For Maximum Maneuverability**

- · Depth Adjustment Knob enables quick adjustment for #0, #10 and #20 biscuits
- · Rack-and-Pinion Angle Guide enables precise adjustment of fence
- Cast Aluminum Adjustable Fence with positive stops at 0°, 45° and 90°

#### **SPECIFICATIONS**

4" (100 mm)
3/4" (20 mm
11,000 RPN
5.6 A
11-7/8" (302 mm)
5.6 lbs (2.5 kg



**STANDARD EQUIPMENT INCLUDES:**4" CT Cutter Blade 6T (A-95118), Angle Guide (123148-2), Dust Bag (123150-5), Lock Nut Wrench 20 (782401-1), Set Plate (415579-2), Plastic Carrying Case (821509-7)

PLATE JOINER BISCUITS				
Size	Material	Dimensions	For Model	100 / Pk Part No.
#0 Biscuit	Compressed Beechwood	5/8" x 1-7/8"		441001A
#10 Biscuit	THE STATE OF THE S	3/4" x 2-1/8"	3901 PJ7000 DPJ180	441002A
#20 Biscuit		15/16" x 2-1/4"		441003A

#### 7104L

#### **Perfect For Timber Framing And Log Home Building**

- · Cuts lap joints up to 5-1/8"
- Notches or cuts holes in thick wood stock quickly cleanly and accurately
- · Quick horizontal chain lever for widening holes

SPECIFICATIONS	
Capacities:	
Max. Hole Width:	
(Longitudinal)	5-1/8" (130 mm)
Max. Hole Width:	
(Transverse)	1-1/4" (31.5 mm)
Max. Hole Depth	6-1/8" (155 mm)
No Load Speed	3,200 RPM
AMPS (120V)	10.5 A
Dimensions 20-1/8	3" x 11-3/4" x 20-1/4"
(512 mm )	( 298 mm x 513 mm)
Net Weight	38.1 lbs (17.3 kg)



**STANDARD EQUIPMENT INCLUDES:** 5/8" Cutting Chain (A-16570), Chain Bar Assy (133571-3), Wrench 13-17 (781204-0), Oil Supply 100 cc (182229-1)

# **Chain Mortiser**

Chain Muri Iser accessories			
Part No.	Description	Dimensions	For Model
122235-4	Chain Bar for 30mm Gauge Chain	-	
133571-3	Chain Bar Assembly for All Other Gauge Chain	-	
123028-2	Sharpening Holder Assembly	-	
221502-5	Chain Sprocket	1-3/16" / 30 mm	
A-16564	Cutter Chain	9/16" / 15 mm	7104L
A-16570		5/8" / 16.5 mm	7104L
A-16586		11/16" / 18 mm	
A-16592		51/64" / 21 mm	
A-16601		15/16" / 24 mm	
A-16617		1-3/16" / 30 mm	

Heat Gun

#### HG551V 🔟 👛

Ideal For Welding and Forming Plastics, Heat Shrink Tubing, Soldering Copper Pipe, Bending Plastic Pipe, Thawing Metal Pipes, Activating/ **De-Activating Adhesives and Putties, Stripping Paint And More!** 

- · Variable temperature dial provides stepless eletronic temperature adjustment to achieve render temperature and provides stephess stephess temperature adjustment to act precise heating requirements

  Thermocouple control maintains temperature for consistent and efficient operation

- Ceramic core protects the heating element for maximum durability and operational longevity
   2-stage air volume control provides versatility in a wide range of applications
   Rear housing design with integrated rubber bumpers allows tool to be positioned upright for use as a static heating source during two-handed operations

Ergonomic soft rubber grip design for comfortable operation



STANDARD EQUIPMENT INCLUDES: Plastic Carrying Case

2-Stage Air Volume Control, Variable Temperature

#### **SPECIFICATIONS**

Air Temperature

80°C - 550°C (180° - 1,020 °F) Air Volume: Low 8.8 CFM (250 I/min) 16 CFM (450 I/min) High AMPS (120V) 12.0 A Watts 1,400 W Overall Length 9.1" (230 mm) Net Weight 1.4 lbs (0.6 kg)

#### Heat Gun

HG5012 🔟 👛

Ideal For Welding and Forming Plastics, Heat Shrink Tubing, Soldering Copper Pipe, Bending Plastic Pipe, Thawing Metal Pipes, Activating/ **De-Activating Adhesives and Putties, Stripping Paint And More!** 

- 2-stage air volume control provides versatility in a wide range of applications
   Rear housing design with integrated rubber bumpers allows tool to be positioned upright for use as a static heating source during two-handed operations

  • Ergonomic soft rubber grip design for comfortable operation



2-Stage Air Volume Control, Single Temperature

#### **SPECIFICATIONS**

Air Temperature	500°C (932°F)
Air Volume:	
Low	8.8 CFM (250 I/min)
High	14.1 CFM (400 I/min)
AMPS (120V)	10.0 A
Watts	1,200 W
Overall Length	9.1" (230 mm)
Net Weight	1.3 lbs (0.6 kg)

STANDARD EQUIPMENT INCLUDES:

	HEAT GUN ACCESSO	DRIES		
Item	Application	Dimensions	HG1100	HG5012 HG551V
Wide Angle Slit Nozzles	e Slit Nozzles  Directs hot air for lap welding PVC sheet materials, single ply roofing,	1-3/4" width	110751-A	-
	industrial and marine fabrics and more	2" width	•	P-71423
Reflector Nozzles		3/8" width	110746-A	-
	Directs flow of hot air around objects, including pipes, tubing and wiring when activating solder connectors,	21/32" width	•	P-71495
	heat shrinking tubing, soldering copper or plastic pipes,	1-1/2" width	110705-A	-
	thawing pipes and bending plastic pipes	1-9/16" width	•	P-71445
		3" width	110730-A	-
Glass / Window Nozzles	Protects adjacent surfaces from over heating by deflecting hot	2" width	-	P-71417
	air away from delicate materials. Ideal for use with glass.	3" width	110704-A	-
Reduction Nozzles	Directs flow of hot air for use during soldering, welding or general heating applications	3/8" diameter	110706-A	-
		9/16" diameter	110707-A	-
		25/32" diameter	110708-A	P-71439
Surface Nozzle	Ideal for spreading hot air over large surfaces when welding flooring, drying or stripping paint, activating or de-activating adhesives, heat shrinking packaging and more	3" width	110702-A	
Welding Nozzles	Provides concentrated hot air flow when welding plastics	1/4" width	110720-A (use with 110706-A)	-
		1/4" diameter		P-71451
		1" (speed style)	•	P-71473
		1" (overlap style)	•	P-71489
Plastic Welding Rods	Welding Polyvinyl Chloride (PVC) materials (ensure welding rod matches materials being welded)	1/8" diameter x 9"	110731-A	
	Welding Acylonitrile Butadiene Styrene (ABS) materials (ensure welding rod matches the materials being welded)	length (16 / pk)	110742-A	
Scraper	Hand held scraper for use when removing adhesives, decals, paint, putty, silicone and more	-	P-71548	
Pressure Roller	For use during lap welding, seam sealing or edge veneer applications	1-1/4" width	P-71504	













STANDARD EQUIPMENT INCLUDES:
Makita Large Shank Bull Point (A-80466), Metal Carrying Case (182714-4)

#### 23.8 lbs Demolition Hammer

#### HM1213C 💷 👛

SDS-MAX Shank

- Anti-Vibration Technology (AVT<sup>™</sup>) actively counteracts vibration of tool for greatly reduced transmission to operator
- Constant Speed Control maintains constant speed under heavy load
- · Soft Start feature gradually increases speed to eliminate start up shock
- Variable Speed Dial allows operator to adjust speed based on materials or application No-Load Motor Suppression limits vibration and bit deflection when idling
- Auto-Shut Off Carbon Brushes shut off motor when carbon brushes require replacement
- Slide Style On / Off Switch for easy continuous use applications
- 12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
   One-Touch Sliding Chuck for easy bit installation and removal
   LED Service Light indicates appropriate time to change carbon brushes



**Constant Speed Control,** Variable Speed, Soft Start

#### SPECIFICATIONS

OI EOII IOAI IOIIO	
Bit Type	SDS-MAX
Blows Per Minute	950 - 1,900 BPM
Impact Energy	25.5 J (18.8 ft. lbs.)
AMPS (120V)	14.0 A
Overall Length	22-3/4" (576 mm)
Net Weight	23.8 lbs (10.8 kg)

STANDARD EQUIPMENT INCLUDES:

SDS-Max Bull Point (751423-A), Bit Grease (194683-7), Cleaning Cloth (443122-7), D-Style Side Handle (135269-8), Plastic Carrying Case (824908-2)

#### 12.4 lbs Demolition Hammer

#### HM0870C 🔟 👛

#### SDS-MAX Shank

- · Constant Speed Control maintains constant speed under heavy load
- Soft Start feature gradually increases speed to eliminate start up shock Variable Speed Dial allows operator to adjust speed based on materials or application No-Load Motor Suppression limits vibration and bit deflection when idling
- Auto-Shut Off Carbon Brushes shut off motor when carbon brushes require replacement

- Slide Style On / Off Switch for easy continuous use applications
  12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
  One-Touch Sliding Chuck for easy bit installation and removal
- LED Service Light indicates appropriate time to change carbon brushes
- · LED Power Light indicates active power supply



Constant Speed Control, Variable Speed, Soft Start

#### SPECIFICATIONS

OI EOII IOAIIOIIO	
Bit Type	SDS-MAX
Blows Per Minute	1,100 - 2,650 BPM
Impact Energy	11.4 J (8.4 ft. lbs.)
AMPS (120V)	10.0 A
Overall Length	17-3/4" (449 mm)
Net Weight	11 1 lbs (5 1 kg)

STANDARD EQUIPMENT INCLUDES:
Bit Grease (194683-7), Side Handle (135332-7), Cleaning Cloth (443122-7), Plastic Carrying Case (824904-0)

#### 27 lbs Demolition Hammer

#### HM1214C 回 👛

SDS-MAX Shank



- Anti-Vibration Technology (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator
- Constant Speed Control maintains constant speed under heavy load
- Soft Start feature gradually increases speed to eliminate start up shock
   Variable Speed Dial allows operator to adjust speed based on materials or application
- · No-Load Motor Suppression limits vibration and bit deflection when idling
- Auto-Shut Off Carbon Brushes shut off motor when carbon brushes require replacement
   Slide Style On / Off Switch for easy continuous use applications
- 12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- One-Touch Sliding Chuck for easy bit installation and removal
- LED Service Light indicates appropriate time to change carbon brushes



**Constant Speed Control,** Variable Speed, Soft Start

#### **CRECIFICATIONS**

OF ECH ICATIONS	
Bit Type	SDS-MAX
Blows Per Minute	950 - 1,900 BPM
Impact Energy	26.0 J (19.2 ft. lbs)
AMPS (120V)	14.0 A
Overall Length	27-1/2" (700 mm)
Net Weight	27.1 lbs (12.3 kg)

STANDARD EQUIPMENT INCLUDES:

SDS-MAX Bull Point (751423-A), Bit Grease (194683-7), Cleaning Cloth (443122-7), D-Style Side Handle (135283-4), Plastic Carrying Case (824882-4)

#### 12.3 lbs Demolition Hammer

#### HM0871C 🔟 👛

#### **SDS-MAX Shank**



- Anti-Vibration Technology (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator
- Constant Speed Control maintains constant speed under heavy load
- · Soft Start feature gradually increases speed to eliminate start up shock
- · Variable Speed Dial allows operator to adjust speed based on materials or application
- No-Load Motor Suppression limits vibration and bit deflection when idling
   Auto-Shut Off Carbon Brushes shut off motor when carbon brushes require replacement
- · Slide Style On / Off Switch for easy continuous use applications
- · 12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- One-Touch Sliding Chuck for easy bit installation and removal



Constant Speed Control, Variable Speed, Soft Start

#### **SPECIFICATIONS**

SDS-MAX
1,100 - 2,650 BPM
11.6 J (8.6 ft. lbs.)
10.0 A
18-3/8" (466 mm)
12.3 lbs (5.6 kg)

**Power Scrapers** 

STANDARD EQUIPMENT INCLUDES:
Bit Grease (194683-7), Side Handle (135332-7), Cleaning Cloth (443122-7), Plastic Carrying Case (824904-0)

#### HK1820, HK1820L

#### SDS-PLUS Shank



- Auto-Shut Off Carbon Brushes shut off motor when carbon brushes require replacement
- Factory Grease Packed for approximately 200 hours of maintenance free operation
- Variable Speed Dial allows operator to adjust speed based on materials or application One-Touch Sliding Chuck for easy bit installation and removal
- 12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation Vibration Absorbing Handle with Ergonomic Soft Rubber Grip for vibration absorption
- and comfortable operation Rear Extension Handle and Wheel Assembly ideal for scraping floor tiles, linoleum, etc. from a standing position (HK1820L Only)

#### Variable Speed

#### **SPECIFICATIONS**

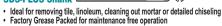
Bit Type Blows Per Minute AMPS (120V)		SDS-PLUS	
		0 - 3,200 BPM	
		5.0 A	
HK1820:	Impact Energy	3.9 J (2.9 ft. lbs.)	
	Overall Length	13-3/4" (351 mm)	
	Net Weight	7.5 lbs (3.4 kg)	
HK1820L	: Impact Energy	3.7 J (2.7 ft. lbs.)	
	Overall Length	51.0" (1.3 m)	
	Net Weight	11.7 lbs (5.3 kg)	



Makita offers a wide variety of ACCESSORIES!

#### Power Scraper HK0500 💷 👛

SDS-PLUS Shank



- · Variable Speed Dial allows operator to adjust speed based on materials or application
- One-Touch Sliding Chuck for easy bit installation and removal
   12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation



STANDARD EQUIPMENT INCLUDES:

SDS-PLUS Scaling Chisel (A-87052), Plastic Carrying Case (824523-2)

#### 2" Rotary Hammer

#### HR5000 💷 👛

Spline or 3/4" Hex, 21/32" Round Shank Hammer & Rotation / Hammer Only



- · Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
- Large Comfortable Grip swivels 360° for easy handling
   Factory Packed Grease for reduced maintenance
- · Auto-Shut Off Carbon Brushes shut off motor when carbon brushes require replacement



**SPECIFICATIONS** Bit Type: Spline Shank 3/4" Hex, 21/32" Round **Maximum Capacity:** 2" (50 mm) Concrete (TCT) Concrete (Core Bit) 5-7/8" (150 mm) 260 RPM No Load Speed **Blows Per Minute** 2 100 RPM Impact Energy 11.8 J (8.7 ft. lbs) AMPS (120V) 11.0 A **Overall Length** 18-3/4" (476 mm) **Net Weight** 21.8 lbs (9.9 kg)

STANDARD EQUIPMENT INCLUDES:

Hex Wrench 4 (783202-0), Straight Side Handle (273472-4), D-Style Side Handle (134887-9), Plastic Carrying Case (150589-9)

#### HR5212C

#### SDS-MAX Shank

Hammer & Rotation / Hammer Only

 Low noise and vibration level for maximum operator comfort and safety
 Advanced Anti-Vibration Technology (AVT<sup>IN)</sup> system incorporates vibration absorbing housing, active dynamic vibration absorber and damper spring to actively counteract the vibration of the tool for greatly reduced transmission to the operator

Incorporates both trigger and locking switches for ease of operation in intermittent drilling and prolonged demolition applications

**SPECIFICATIONS** 

SDS-MAX Bit Type **Maximum Capacities:** 2-1/16" (52 mm) Concrete (TCT) 6-5/16" (160 mm) Concrete (Core Bit) 150 - 310 RPM No Load Speed Blows Per Minute 1,100 - 2,250 BPM Impact Energy 21 J (15.5 ft.lbs) AMPS (120V) 15.0 A 23-1/2" (599 mm) **Overall Length** Net Weight 26.2 lbs (11.9 kg)

STANDARD EQUIPMENT INCLUDES:

Bit Grease (194683-7), D-Style Side Handle (135283-4), Straight Side Handle (135629-4), Cleaning Cloth (443122-7), Depth Gauge (331955-1), Plastic Carrying Case (142296-8)

## 2" Rotary Hammer



#### HR4511C, HR4510C



Hammer & Rotation / Hammer Only

- Anti-Vibration Technology (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator
- Torque Limiter stops bit rotation if bit jams for increased operator safety and tool protection
- · Soft Start feature gradually increases speed to eliminate start up shock
- · Variable Speed Dial allows operator to adjust speed based on materials or application
- 16 Angle Bit Positions enable chisels to be positioned at optimum angle of operation . One-Touch Sliding Chuck for easy bit installation and removal

#### Variable Speed, Constant Speed Control, Soft Start

#### **SPECIFICATIONS**

Bit Type	SDS-MAX
Maximum Capacities:	
Concrete (TCT)	1-3/4" (45 mm)
Concrete (Core Bit)	5" (125 mm)
No Load Speed	130 - 280 RPM
Blows Per Minute	1,250 - 2,750 BPM
Impact Energy	12.5 J (9.2 ft. lbs.)
AMPS (120V)	13.5 A
Overall Length	18" (458 mm)
Net Weight	19.6 lbs (8.9 kg)





## 1-3/4" Rotary Hammers



STANDARD EQUIPMENT INCLUDES:

Bit Grease (194683-7) Straight Side Handle Incl. Depth Gauge (135209-6), D-Style Side Handle (134890-0), Cleaning Cloth (443122-7), Plastic Carrying Case (196188-3)



Locking Slide Switch For Chiselling Applications

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#### When QUALITY & SERVICE Counts - Choose Makita

#### 1-3/4" Rotary Hammers with Dust Extraction Attachment HR4511CV, HR4510CV

#### SDS-MAX Shank

Hammer & Rotation / Hammer Only

- . Anti-Vibration Technology (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator
- Torque Limiter stops bit rotation if bit jams for increased operator
- Soft Start feature gradually increases speed to eliminate start up shock
   Variable Speed Dial allows operator to adjust speed based on
- materials or application

#### Variable Speed, Constant Speed Control, **Soft Start**

SPECIFICATIONS	
Bit Type	SDS-MAX
Maximum Capacities:	
Concrete (TCT)	1-3/4" (45 mm)
Concrete (Core Bit)	5" (125 mm)
No Load Speed	130 - 280 RPM
Blows Per Minute	1,250 - 2,750 BPM
Impact Energy	12.5 J (9.2 ft. lbs.)
AMPS (120V)	13.5 A
Overall Length	18" (458 mm)
Net Weight	19.6 lbs (8.9 kg)





Bit Grease (194683-7), D-Style Side Handle (135531-1), Straight Side Handle Incl. Depth Gauge (135209-6), Cleaning Cloth (443122-7), Dust Extraction Attachment (196074-8), Plastic Carrying Case (196192-2)





Locking Slide Switch For Chiselling Applications

Locking Slide Switch For Chiselling Application: (HR4510CV Only) STANDARD EQUIPMENT INCLUDES: Bit Grease (194683-7), D-Slyle Side Handle (135531-1), Straight Side Handle Incl. Depth Gauge (135209-6), Cleaning Cloth (443122-7), Dust Extraction Attachment (196074-8), Plastic Carrying Case (196191-4)

Trakita |

HR5212C

See Page 93

#### HR4013C

## 1-9/16" Rotary Hammer

#### Ultra-Low Vibration At Just 5.0 m/s For **Maximum Operator Comfort and Safety!** SDS-MAX Shank

Hammer & Rotation / Hammer Only

Anti-Vibration Technology (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator

15.1 lbs (6.8 kg)

- Incorporates both trigger and locking switches for ease of operation in intermittent drilling and prolonged demoltion applications
- Torque limiter stops bit rotation if bit jams for increased operator safety and tool protection
- · Soft start feature gradually increases speed to eliminate start up shock
- · No load motor suppression limits vibration and bit deflection when idling

SPECIFICATIONS	
Bit Type	SDS-MAX
Maximum Capacities:	
Concrete (TCT)	1-9/16" (40 mm)
Concrete (Core Bit)	4-1/8" (105 mm)
No Load Speed	250 - 500 RPM
Blows Per Minute	1,450 - 2,900 BPM
Impact Energy	11.4 J (8.4 ft. lbs)
AMPS (120V)	11.0 A
Overall Length	18-11/16" (479 mm)

Constant Speed Control, Variable Speed, Soft Start







STANDARD EQUIPMENT INCLUDES:

Straight Side Handle (123138-5), D-Style Side Handle (196792-8), Cleaning Cloth (443122-7), Depth Gauge (331955-1), Plastic Carrying Case (141977-1)

#### 1-9/16" Rotary Hammer

#### HR4002 💷 👛

**Net Weight** 

SDS-MAX Shank

Hammer & Rotation / Hammer Only

- Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
   12 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- One-Touch Sliding Chuck for easy bit installation and removal
- · Ergonomic Soft Rubber Grip for vibration absorption and comfortable operation



#### SDS-MAX Bit Type **Maximum Capacities:** Concrete (TCT) 1-9/16" (40 mm) Concrete (Core Bit) 4-1/8" (105 mm) No Load Speed 680 RPM Blows Per Minute 2.500 BPM Impact Energy 6.2 J (4.6 ft.lbs.) AMPS (120V) 10.0 A

Straight Side Handle Incl. Depth Gauge (135209-6), Bit Grease (194683-7), Plastic Carrying Case (824798-3)

**Incorporates both trigger** and locking switches for ease of operation in intermittent drilling and prolonged demoltion applications

Models HR4013C & HR5212C Only



Makita offers a wide variety of ACCESSORIES!

18" (458 mm)

14.6 lbs (6.6 kg)

1-1/4" Rotary Hammers

#### **HR3210C, HR3210FCT**

#### SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

 Anti-Vibration Technology (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection

11.9 lbs (5.4 kg)

SPECIFICATIONS

Impact Energy

**AMPS (120V)** 

- Constant Speed Control maintains constant speed under heavy load
- Soft Start feature gradually increases speed to eliminate start up shock
- Variable Speed Dial allows operator to adjust speed based on materials or application
   24 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- One-Touch Sliding Chuck for easy bit installation and removal

Bit Type		SDS-PLUS
Maximum (	Capacities:	
Concret	e (TCT)	1-1/4" (32 mm)
Concret	e (Core Bit)	3-1/2" (90 mm)
No Load Sp	eed	315 - 630 RPM
Blows Per	Vinute	1,650 - 3,300 BPM
Impact Ene	rgy	5.5 J (4.1 ft. lbs.)
AMPS (120)	V)	8.2 A
HR3210C:	Overall Length	15-5/8" (398 mm)
	Net Weight	11.5 lbs (5.2 kg)
HR3210FCT	Overall Length (with SDS-P	LUS Chuck) 16-3/4" (424 mm)
	• (	, , ,

Variable Speed. **Soft Start** 





STANDARD EQUIPMENT INCLUDES: Bit Grease (194683-7), Side Handle (135197-7), Depth Gauge(321248-4), Plastic Carrying Case (824825-6)



STANDARD EQUIPMENT INCLUDES: Bit Grease (194683-7), Side Handle (135197-7), Depth Gauge (321248-4), Quick Change Drill Chuck (194568-7), Plastic Carrying Case (824825-6)

## **Constant Speed Control,**



With **Quick Change Drill Chuck** 194568-7

#### 1-1/8" Rotary Hammers

**Net Weight** 

#### HR2811F HR2811FT HR2811FT SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

- · Compact L-Shaped Motor Housing for high
- maneuverability and better handling Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection



Variable Speed. Reversible

Bit Type SDS-PLUS Maximum Capacities: 1-1/8" (28 mm) Concrete Steel 1/2" (13 mm) Wood 1-1/4" (32 mm) No Load Speed 0 - 1,100 RPM Blows Per Minute 0 - 4,500 BPM

2.9 J (2.1 ft. lbs)

HR2811F: Overall Length 12-5/8" (320 mm) Net Weight 7.7 lbs (3.5 kg) HR2811FT: Overall Length (with SDS-PLUS Chuck) 13-5/8" (345 mm)

Net Weight 7.9 lbs (3.6 kg)

STANDARD EQUIPMENT INCLUDES:

STANDARD EQUIPMENT INCLUDES:
HR2811FS: ISle Handle (158057-5), Depth Gauge (324219-0), Plastic Carrying Case (824789-4)
HR2811FT: Side Handle (158057-6), Depth Gauge (324219-0), Quick Change Drill Chuck (194079-2), Plastic Carrying Case (824789-4)

#### 1" Rotary Hammers

#### HR2631F 🗆 👛 HR2631FT 🗉 👛

SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

 Anti-Vibration Technology™ (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator

Torque limiter stops bit rotation if bit jams for increased operator safety and enhanced



Bit Type SDS-PLUS Maximum Capacities: 1" (26 mm) Concrete Steel

1/2" (13 mm) Wood 1-1/4" (32 mm) No Load Speed 0 - 1,200 RPM Blows Per Minute 0 - 4,600 BPM Impact Energy 2.9 J (2.1 ft. lbs) **AMPS (120V)** 7.0 A

HR2631F: Overall Length

**SPECIFICATIONS** 

14-1/4" (361 mm) Net Weight 6.4 lbs (2.9 kg) HR2631FT: Overall Length (with SDS-PLUS Chuck) 15-1/8" (385 mm) Net Weight 6.8 lbs (3.1 kg)

#### STANDARD EQUIPMENT INCLUDES:

HR2631F: Side Handle (122878-2), Depth Gauge (331886-4), Plastic Carrying Case (824913-9) HR2631FT: Side Handle (122878-2), Depth Gauge (331886-4), Quick Change Drill Chuck (194079-2), Plastic Carrying Case (824915-5)

#### 1" Rotary Hammer

#### HR2641 🔟 👛

SDS-PLUS Shank Hammer & Rotation / Hammer Only / Rotation Only

- Anti-Vibration Technology™ (AVT™) actively counteracts vibration of tool for greatly reduced transmission to operator
- · Torque limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
- · High durability design with zig-zag armature varnish, enhanced sealing, improved impact bolt and impact reducing cushion ring
- Retractable sky hook allows tool to be hung on rafters, pipes or scaffolding
- Improved bit guide for increased bit stability during drilling applications · Re-located operating mode lever for increased protection and durability

# Variable Speed,

#### Rit Type

on type SDS*FLU				
Maximum Capacitio	es:			
Concrete	1" (26 mm)			
Steel	1/2" (13 mm)			
Wood	1-1/4" (32 mm)			
No Load Speed	0 - 1,100 RPM			
Blows Per Minute	0 - 4,500 BPM			
Impact Energy	2.9 J (2.1 ft. lbs)			
AMPS (120V)	8.0 A			
Overall Length	16-5/8" (422 mm)			
Net Weight	6.8 lbs (3.1 kg)			

SPECIFICATIONS

STANDARD EQUIPMENT INCLUDES: Side Handle (122878-2), Depth Gauge (331886-4), Plastic Carrying Case (824695-3)

#### 1" Rotary Hammer

#### HR2475 回 👛

SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

- Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
   High Durability design with Zig-Zag Armature Varnish, Enhanced Sealing, Improved Impact Bolt and
- Impact Reducing Cushion Ring · Rubber Housing Bumper protects mode selector switch and gear housing from damage
- 40 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- One-Touch Sliding Chuck for easy bit installation and removal
- · Ergonomic Soft Rubber D-Handle for vibration absorption and comfortable operation



#### SPECIFICATIONS SDS-PLUS Bit Type Maximum Capacities: Concrete 1" (25 mm) 1/2" (13 mm) Steel 1-1/4" (32 mm) Wood Impact Energy 2.7 J (2.0 ft. lbs.) AMPS (120V) 7.0 A No Load Speed 0 - 1,100 RPM Blows Per Minute 0 - 4,500 BPM Overall Length 16-7/8" (429 mm) **Net Weight** 6.6 lbs (3.0 kg)

STANDARD EQUIPMENT INCLUDES: Side Handle (158057-6), Depth Gauge (324219-0), Plastic Carrying Case (824695-3)

#### When QUALITY & SERVICE Counts - Choose Makita

#### 1" Rotary Hammer



- . Dust Collection System especially suited for operation in Hospitals, Schools and other job sites where dust collection is mandatory
- 40 Angle Bit Positions enable chisels to be positioned at optimum angle of operation
- One-Touch Sliding Chuck for easy bit installation and removal
- · Ergonomic Soft Rubber Grip for vibration absorption and comfortable operation

#### Variable Speed, Reversible, With Dust Collector



SPECIFICATIONS	
Bit Type	SDS-PLUS
Maximum Capacities:	
Concrete	1" (25 mm)
Steel	1/2" (13 mm)
Wood	1-1/4" (32 mm)
No Load Speed	0 - 1,000 RPM
Blows Per Minute	0 - 4,500 BPM
Impact Energy	2.2 J (1.6 ft. lbs.)
AMPS (120V)	6.7 A
Overall Length	16" (407 mm)
Net Weight	7.1 lbs (3.2 kg)

STANDARD EQUIPMENT INCLUDES:

Dust Bag (122708-7), Dust Cap (421727-3), Side Handle (135302-6), Plastic Carrying Case (824729-2) (Shown with Optional Bit)

#### Blower / Vacuum

#### **UB1103** 亘

- · Double sided impeller and enlarged blower outlet provides increased air volume for maximum performance and efficiency
- Self standing design allows tool to stand upright for use in stationary applications
- · Top and rear handle design enables comfortable positioning for optimal jobsite maneuverability
- Converts quickly and easily between blower and vacuum modes
- · Variable speed trigger and dial enables operator to adjust blower or suction speed based on the material or application
- Lock-on button for operator convenience during periods of prolonged use





Nozzle Assembly (123245-4), Dust Bag Assembly (123241-2)

## 15/16" Rotary Hammers

## **HR2470FT, HR2470F** SDS-PLUS Shank

Hammer & Rotation / Hammer Only / Rotation Only

Torque Limiter stops bit rotation if bit jams for increased operator safety and

enhanced tool protection High Durability design with "Zig-Zag" Armature Varnish, Enhanced Sealing, Improved

Impact Bolt and Impact Reducing Variable Speed, Reversible Cushion Ring

SPECIFICATIONS	
Bit Type	SDS-PLUS
Maximum Capacities:	
Concrete	15/16" (24 mm)
Steel	1/2" (13 mm)
Wood	1-1/4" (32 mm)
No Load Speed	0 - 1,100 RPM
Blows Per Minute	0 - 4,500 BPM
Impact Energy	2.7 J (1.99 ft. lbs.)
AMPS (120V)	6.7 A
UD0470FT 0 UU 01 / 30 0	DO DULIO OL 45 4/0" (004)

HR2470FT:	Overall Length (with SDS-PLUS Chuck) Overall Length (with Drill Chuck)	15-1/2" (394 mm) 17" (431 mm)
	Net Weight `	6.6 lbs (3.0 kg)
HR2470F:	Overall Length	14-1/2" (370 mm)
	Net Weight	6.4 lbs (2.9 kg)

## With **Quick Change Drill Chuck** 194079-2

HR2470FT 🔟 👛

With Quick Change Drill Chuck (HR2470FT Only) STANDARD EQUIPMENT INCLUDES: Side Handle (158057-6), Depth Gauge (324219-0), Plastic Carrying Case (824799-1), Quick Change Drill Chuck (194079-2)



HR2470F 🔟 👛 STANDARD EQUIPMENT INCLUDES: Side Handle (158057-6), Depth Gauge (324219-0), Plastic Carrying Case (824799-1)

#### 11/16" Rotary Hammer

#### HR1830F 💷 👛

SDS-PLUS Shank, Makita's Smallest, Lightest Weight Rotary Hammer

- Hammer & Rotation / Rotation Only · Ideal for small concrete screws and anchors in overhead applications
- Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
   Reverse Rotation System using Brush Holder Unit provides the same amount of power in forward and reverse and extends life of carbon brushes
- Variable Speed Dial allows operator to adjust speed based on materials or application
- No-Load Motor Suppression limits vibration and bit deflection when idling
   One-Touch Sliding Chuck for easy bit installation and removal
- · LED Light illuminates drilling position

#### Variable Speed, Reversible



Side Handle (158057-6), Depth Gauge (415486-9), Plastic Carrying Case (824650-5)

#### **SPECIFICATIONS**

Bit Type	SDS-PLUS
Maximum Capacities:	
Concrete	11/16" (18 mm)
Steel	1/2" (13 mm)
Wood	15/16" (24 mm)
No Load Speed	0 - 1,500 RPM
Blows Per Minute	0 - 5,000 BPM
Impact Energy	1.2 J (0.9 ft. lbs.)
AMPS (120V)	3.9 A
Overall Length	10-7/8" (279 mm)
Net Weight	4.2 lbs (1.9 kg)

#### 3/4" Hammer Drill

#### HP2010N 🔟 👛

Makita's Most Popular 3/4" Hammer Drill

Hammer & Rotation / Rotation Only

- Industrial Aluminum Gear Housing for durability
- 1/2" Chuck will accept 3/4" concrete bits with 1/2" reduced shank
- Depth Setting Rod for easier drilling of accurate hole depths
- 360° Swivel Side Handle

#### Variable 2-Speed, Reversible



#### **SPECIFICATIONS**

Maximum Capacities:	
Concrete	3/4" (20 mm)
Steel	1/2" (13 mm)
Wood	1-1/2" (40 mm)
No Load Speed:	
Low	0 - 900 RPM
High	0 - 2,300 RPM
Blows Per Minute:	
Low	0 - 18,000 BPM
High	0 - 46,000 BPM
AMPS (120V)	6.0 A
Overall Length	13-3/4" (350 mm)
Net Weight	6.4 lbs (2.9 kg)

1/2" Drill Chuck (192877-8), Chuck Key (763432-9), Side Handle (122428-3), Depth Gauge (321059-7), Plastic Carrying Case (824608-4)

## Makita offers a wide variety of ACCESSORIES!

**SPECIFICATIONS** 

#### 3/4" Hammer Drill

#### HP2050H 💷 👛

Hammer & Rotation / Rotation Only

- · Improved Motor Durability with Machined Metal Gearing
- Torque Limiter stops bit rotation if bit jams for increased operator safety and enhanced tool protection
- · Industrial Aluminum Gear Housing for durability
- Industrial Strength Keyed Chuck for durability
   1/2" Chuck will accept 3/4" concrete bits
- with 1/2" reduced shank
- · 360° Side Handle



**SPECIFICATIONS** 

Maximum Capacitie	es:
Concrete:	Low - 3/4" (20 mm)
	High - 3/4" (20 mm)
Steel:	Low - 1/2" (13 mm)
	High - 5/16" (8 mm)
Wood	Low - 1-9/16" (40 mm)
	High - 1" (26 mm)
No Load Speed	
Low	0 - 1,200 RPM
High	0 - 2,900 RPM
Blows Per Minute	
Low	0 - 24,000 BPM
High	0 - 58,000 BPM
AMPS (120V)	6.6 A
Overall Length	14-1/4" (372 mm)
Net Weight	5.5 lbs (2.5 kg)

STANDARD EQUIPMENT INCLUDES:

1/2" Drill Chuck & Key Set (193067-6), Side Handle (135302-6), Depth Gauge (324219-0), Plastic Carrying Case (824650-5)

## 5/8" Hammer Drill

#### HP1641K 🔟 👛

#### **Ideal For Small Self Anchoring Concrete Screws**

Hammer & Rotation / Rotation Only

- Lock-On Button for easy comfortable operation during prolonged periods of use
   1/2"Keyless Chuck will accept 5/8" concrete bits with 1/2" reduced shank
- 360° Swivel Side Handle
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

#### Variable Speed, Reversible



#### **SPECIFICATIONS**

6 mm)
3 mm)
0 mm)
RPM
00 IPM
6.0 A
3 mm)
2.0 kg)

STANDARD EQUIPMENT INCLUDES:
Keyless Drill Chuck (196193-0), Side Handle (135302-6), Depth Gauge (324219-0), Plastic Carrying Case (824811-7)

#### 1/2" Hammer Drill

#### NHP1310 @ @

Hammer & Rotation / Rotation Only

- · Lock-On Button for easy and comfortable operation during periods of prolonged use
- Depth Setting Rod for easier drilling of accurate hole depths
- · Side Handle can be positioned on left or right side of tool

#### Variable Speed, Reversible



**Maximum Capacities:** Low - 1/2" (13 mm) Concrete: High - 1/2" (13 mm) Low - 1/2" (13 mm) Steel: High - 1/4" (6 mm) Wood: Low - 1-1/8" (30 mm) High - 3/4" (18 mm) No Load Speed:

0 - 800 RPM Low 0 - 2,000 RPM High Blows Per Minute: 0 - 8,800 BPM Low 0 - 22,000 BPM High AMPS (120V) 4.5 A 5.3 lbs (2.4 kg) Net Weight

#### STANDARD EQUIPMENT INCLUDES:

1/2" Drill Chuck (192877-8), Side Handle (152491-2), Chuck Key (763432-9), Depth Gauge (321220-6), Plastic Carrying Case (824700-6)

#### 5/8" Hammer Drill

#### HP1631K 🔟 👛

#### **Ideal For Small Self Anchoring Concrete Screws**

Hammer & Rotation / Rotation Only

- · Industrial Aluminum Gear Housing for durability and long tool life
- Lock-On Button for easy comfortable operation during prolonged periods of use
   1/2" Keyless Chuck will accept 5/8" concrete bits with 1/2" reduced shank
   360° Swivel Side Handle

- Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

#### Variable Speed, Reversible



#### **Maximum Capacities:** 5/8" (16 mm) Concrete Steel Wood No Load Speed

**SPECIFICATIONS** 

1/2" (13 mm) 1-3/16" (30 mm) 0 - 3,200 RPM Impacts Per Minute 0 - 48,000 IPM AMPS (120V) 6.2 A **Overall Length** 11-5/8" (296 mm) 4.4 lbs (2.0 kg) Net Weight

PC5000C 🔟 👛

STANDARD EQUIPMENT INCLUDES:
Keyless Drill Chuck (196193-0), Side Handle (153503-4), Plastic Carrying Case (824811-7)

#### PC5000C, PC5001C

- · Auxiliary Planing Base and Front Roller enables planing to a
- consistent depth (PC5001C Only)

   Electronic Speed Control maintains constant speed under heavy load
- · Soft Start feature gradually increases speed to eliminate start up shock Electronic Current Limiter eliminates motor burnout due
- to current overload Anti-Restart feature prevents tool from operating if it is plugged
- in when locked in the on position · LED Light indicates active power supply and activation of Anti-Restart feature
- Easy to Operate Larger Trigger Switch with Lock-On feature
   Removable Front Dust Cap enables operator to plane flush to walls and corners

SPECIFICATIONS	
Wheel Diameter	5" (125 mm)
Wheel Type	Offset Diamond
Hole Diameter	7/8" (22.3 mm)
No Load Speed	10,000 RPM
AMPS (120V)	10.0 A
Cord length	16.4 ft. (5.0 m)
PC5000C: Overall Length	17-1/8" (437 mm)
Net Weight	8.8 lbs (4.0 kg)
PC5001C: Overall Length	18-13/16" (479 mm)

11.2 lbs (5.1 kg)

Net Weight

## 5" Concrete Planers



5 DIAMOND COP WHEELS								
Diameter	Arbour	Range	Rim Type	Segments	Finish Type	Max. RPM	For Models	Part No.
		Standard	Segmented	11	Fast / Rough	12,250 RPM		D-41458
5"		Standard	Continuous	-	Fine / Finish		PC5000C	D-41464
"	110	Premium -	Double Row Segmented	11	Fast / Rough	12.200 RPM	PC5001C	A-95009
			Continuous	-	Fine / Finish	12,200 KFW		A-94998

			DEMOLIT	ION HA	MMER E	BITS CH	ART			
	1-1/8"	Hex	Makita L	arge	3/4" Hex, 2	1/32" Round	SDS-M	IAX	SDS-PLUS	
	Size	Part No.	Size	Part No.	Size	Part No.	Size	Part No.	Size	Part No.
	Bull Point									
You <mark>Tube</mark>	16" Self-Sharpening		, 		12"	D-20074	12"	751423-A		
	20"	751420-A	16-1/8"	A-80466	18"	D-19196	18"	751424-A	- 10"	D-08713
			way large chunks of	concrete chi			10	701424-74		
	r ido Omise	- I of breaking a	1	Corlorete, erii	1" X 12"	D-20080	1" x 12"	751228-A		l
	15/16" X 20"	751220-A	1-13/32" X 16-1/8"	A-80597	1" X 18"	D-20000 D-19205	1" x 18"	751220-A 751231-A	1-5/8" X 10"	A-87046
	Seeling Ch	\\/ido abi	sel for chipping awa				1 X 10	/31231-A		
	Scaling Cr	<b>11501 -</b> Wide chi	serior chipping awa	ly scale or drie	o concrete spia	litter	T	I	4 F/01 V 401	4.07050
					2" X 12"	D-20096	2" x 12"	751229-A	1-5/8" X 10"	A-87052
Ref Const									1-5/8" X 10" (Offset)	A-87068
	3" X 20"	751221-A	3" X 12-1/4"	D-23868					1-1/2" X 10"	751309-0
					3" X 12"	751233-A	3" x 12"	751230-A	3" x 6"	D-61036
									3" x 10"	D-61014
	Clay Spad	e - For digging in	clay, shale and mor	е						
	5-1/2" X 23-1/2"	751622-A	4-3/4" X 19-5/8"	B-10300	4-1/2" X 17"	798148-7	4-1/2" x 17"	751626-A	-	
	Tamper Si	nank - For tamp	oing operations (use	with correspo	onding Plate)					
	15" Long	751103-A	1 Pc Tamper	A-31485	12" Long	751716-A	12" Long	751304-C	-	
6	Tamper Pl	ate						,		
0	6" x 6"	751710-A			5" V 5"	754740 A	5" V 5"	754740 A		
(A)	8" X 8"	751711-A	•		5" X 5"	751712-A	5" X 5"	751712-A	-	
	Bushing T	ool - For concre	te and stucco remov	val and flatteni	ng bulged conc	rete	<b>'</b>		1	
	-		-		1-3/4" Square	798144-5	1-3/4" Square	751715-A	-	
	Ground Ro	od Driver	For driving electrication	al ground rods	into the earth		-			
-44	1" X 15"	751102-A			13/16" x 6"	798132-2	13/16" x 12"	751108-A	_	
	_		moval of scale in tig	nht or narrow :			10711	11111111111		
	0.000g			9.11 01 11011 1	7/8" x 12"	798142-9				
	-		-		1" x 12"	798143-7	-		-	
	Acabelt C	For our	tting through aspha	14	1 7 12	130143-1				
	5" X 17"	751620-A	Thing through aspha	IL .	<u> </u>		5" x 16"	751625-A	<u> </u>	
			-	mayal of linele	um tilo flooring	•	5 X 10	751025-A	-	
You Tube	Scraper A	ssembly -	For scraping and rer	noval of liftole	T The Hoofing		CII ME JAI	T 00500	411 C F/4CII	A 2040C
	-		-			-	6" Width	T-02593	4" x 6-5/16"	A-30106
9							6" Blade Only	T-02602	4" Blade Only	343411-9
	Scraping (	Chisel - For so	craping and chipping	g away excess	concrete and t	rimming	4 4/011 4011		I	
	-		_		2" x 12"	751234-A	1-1/2" x 12"	751305-C	_	
			L				2" x 12"	751230-C		
			to flat chisel but wit	in thicker blad	e for longer life				I	
	1-3/8" X 20"	751222-A				•			-	
			ing in confined area	s, channeling	and more				T	
	3" X 22-1/2"	751621-A	-			•	-		-	
6.00			g and breaking up fi	rozen ground					1	
	1-3/4" X 24-1/2"	751223-A	-			•	-		-	
	Spike / Pir	Driver - F	or driving spikes an	d pins such as	guide anchors	, tent stakes				
Thakita mone a	1-3/4" X 18"	751101-A								
(BIA) 0	2-1/2" X 5-1/2"	751106-A	-			-	-		-	
	(Use with Tamper	Shank 751103-A)								
	Pointed S	pade - For bre	aking clay, packed	gravel and dirt						
	-				4-1/2" x 16"	751303-C	-		-	
	Seam Too	- For removal of	mortar between bric	ks or cutting n	arrow channels					
	-				1-1/8" x 15"	751310-C	1" x 15"	751306-C	-	
	Slotting T	ool - For remova	al of mortar betweer	n bricks or cutt						
					1-1/8" x 15"	751311-C	1-1/4" x 15"	751307-C	1-1/16" x 10"	A-87096
	Hollow Go	uae - For expo	sing broken screws	or bolts for ea			1			
_		Si oxpo		5.10 101 00						
	-		_			-	-		7/8" x 10"	A-87074
	-	hisel - For cho	nneling in concrete			•	-		7/8" x 10"	A-87074

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nemes

## Nemesis 4-Cutter SDS-PLUS Drill Bits

 SOLUTIONS for concrete drilling problems including round holes, dust extraction and bit life

• **SOLUTIONS** for specialized applications including natural stone, heritage restoration, anchoring applications, speed, accuracy and efficiency



SDS-PLUS NEMESIS 4-CUTTER DRILL BITS



#### 90° Head Geometry

- No jamming in rebar
- Low vibration increases rotational stability and operator safety
- Precision drilled holes for anchoring applications



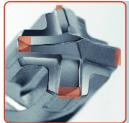
#### Flute Design

- · Quickly channels drilling dust from the drill bit head into the flute
- Reduces wear and limits heat buildup



#### 4 Fluted Spiral Geometry

- . High volume flute for quick drilling and removal of drilling dust
- Work load is equally distributed with uniform and low wear
- Optimized flute core strength ensures impact durability and increases rotational stability



#### Carbide Insert

- 1 piece (3/16" 9/16") or 3 piece carbide insert (5/8" - 1-1/4")
- Designed for optimal drilling performance in reinforced concrete and natural stone
- Maximum carbide interface optimizes bit life and break resistance



#### **Centering Tip**

· Easy spot drilling with pinpoint accuracy

Diameter	Overall Length	Usable Length	1 / Pk	15 / Pk
	4-1/4"	2"	B-17756	-
	6-1/4"	4"	B-17762	B-17762-15
3/16"	8-1/4"	6"	B-17778	-
	10-1/4"	8"	B-17784	-
	12-1/4"	10"	B-17790	-
	4-1/4"	2"	B-17809	-
	6-1/4"	4"	B-17815	B-17815-15
1/4"	8-1/4"	6"	B-17821	-
	10-1/4"	8"	B-17837	-
	12-1/4"	10"	B-17843	-
	6-1/4"	4"	B-17859	B-17859-15
5/16"	12-1/4"	10"	B-17865	-
	18-1/4"	16"	B-17871	-
	6-1/4"	4"	B-17887	B-17887-15
3/8"	12-1/4"	10"	B-17893	-
	18-1/4"	16"	B-17902	-
	6-1/4"	4"	B-17918	-
7/16"	12-1/4"	10"	B-17924	-
	18-1/4"	16"	B-17930	-
	6-1/4"	4"	B-17946	B-17946-15
1/2"	12-1/4"	10"	B-17952	-
	18-1/4"	16"	B-17968	-
	6-1/4"	4"	B-17974	-
9/16"	12-1/4"	10"	B-17980	-
	18-1/4"	16"	B-17996	-
	8-1/4"	6"	B-41997	B-41997-15
5/8"	10-1/4"	8"	B-42008	-
3/0	12-1/4"	10"	B-42014	-
	18-1/4"	16"	B-42020	-
	8-1/4"	6"	B-42036	-
3/4"	10-1/4"	8"	B-42042	-
3/4	12-1/4"	10"	B-42058	-
	18-1/4"	16"	B-42064	-
	8-1/4"	6"	B-42070	-
7/8"	10-1/4"	8"	B-42086	-
110	12-1/4"	10"	B-42092	-
	18-1/4"	16"	B-42101	-
	10-1/4"	8"	B-42117	-
1"	12-1/4"	10"	B-42123	-
	18-1/4"	16"	B-42139	-
1_1/0"	10-1/4"	8"	B-42145	-
1-1/8"	18-1/4"	16"	B-42151	-
1-1/4"	18-1/4"	16"	B-42167	-
(Includes 1	5 / Pk Assortme ea: 3/16", 1/4", 5/16",		B-42	2173

HAMMERS						
9	DS-PLI	JS 2.C	UTTER TH	HRUST	ER® BI	rs
SDS-PLU	IS Shank —	(Ti)		William	VIII	al We
v	lide Flute De	sian to	2	Cutter		HRUSTER
	emove debris	•		Design Sing	le noint	
						NEW!
Diameter	Useable Length		1 / Pk	5 / Pk	25 / Pk	100 / Pk
5/32"	2"	4-1/2"	711226-A	•	•	•
	4"	6-1/4"	711227-A	-	711227-A-25	711227-A-10
	2"	4-1/2"	711228-A	-	711228-A-25	•
	4"	6-1/4"	711229-A	711229-A-5	711229-A-25	711229-A-10
3/16"	6"	8-1/4"	711230-A	-	-	-
	8"	10"	711231-A	-	-	•
	10"	12"	711232-A	-	-	-
	12"	14"	711233-A	-	-	-
7/32"	4"	6-1/4"	711234-A	-	-	-
	2"	4-1/2"	711235-A	711235-A-5	711235-A-25	•
	4"	6-1/4"	711236-A	711236-A-5	711236-A-25	711236-A-10
1/4"	6"	8-1/4"	711237-A	-	-	-
	9"	11"	711238-A	-	-	-
	12"	14"	711239-A	-	-	
5/16"	4"	6-1/4"	711240-A	-	711240-A-25	-
3/10	10"	12"	711241-A	-	-	-
	4"	6-1/4"	711242-A	-	711242-A-25	•
3/8"	10"	12"	711243-A	-	-	
	22"	24"	711244-A	-	-	-
	4"	6-1/4"	711245-A	-	-	-
7/16"	10"	12"	711246-A	-	-	-
	16"	18"	711247-A	-	-	-
	4"	6-1/4"	711248-A	711248-A-5	711248-A-25	-
1/2"	10"	12"	711249-A	-	-	-
1/2	16"	18"	711250-A	-	-	
	22"	24"	711251-A	-	-	
	4"	6-1/4"	711252-A	-	-	-
9/16"	10"	12"	711253-A	-	-	-
	16"	18"	711254-A	-	-	
	6"	8-1/4"	711255-A	-	711255-A-25	
E (OII	10"	12"	711256-A	-	-	
5/8"	16"	18"	711257-A			-
	22"	24"	711258-A		-	
11/16"	6"	8-1/4"	711172-A	-	-	
0/48	6"	8-1/4"	711173-A	-	-	-
3/4"	10"	12"	711174-A			
7/8"	6"	8-1/4"	711176-A			
	8"	10"	711179-A			
1"	16"	18"	711180-A			
Diogo Age	ortmont (Include	c 1 oa: 3/16" 3/	8", 1/2" & 2 ea. 1/4")		711259-A-A	

SPLINE SHANK BITS					
	Diameter	Overall Length	Usable Length	Part No.	
70	3/8"	10"	5"	711191-A	
		10"	5"	711192-A	
<b>X</b>		16"	11"	711193-A	
	1/2"	22"	16"	711194-A	
M		29"	22"	711195-A	
(A)		36"	29"	711196-A	
	9/16"	10"	5"	711197-A	
47		10"	5"	711198-A	
		16"	11"	711199-A	
100	5/8"	22"	16"	711200-A	
4		29"	22"	711201-A	
1		36"	29"	711202-A	
<b>(43)</b>	11/16"	16"	11"	711203-A	
12	3/4"	10"	5"	711204-A	
<b>(1)</b>		16"	11"	711205-A	
1		22"	16"	711206-A	
		29"	22"	711207-A	
		36"	29"	711208-A	
	7/8"	16"	11"	711209-A	
		22"	16"	711210-A	
	1"	16"	11"	711211-A	
AA.		22"	16"	711212-A	
		29"	22"	711213-A	
		36"	29"	711214-A	
	1-1/8"	16"	11"	711215-A	
	1-1/0	22"	16"	711216-A	
		16"	11"	711217-A	
	1-1/4"	22"	16"	711218-A	
44	1-1/4	29"	22"	711219-A	
4 4		36"	29"	711220-A	
	1-3/8"	16"	11"	711221-A	
	1-1/2"	22"	16"	711222-A	
	1-3/4"	22"	16"	711223-A	
	2"	22"	16"	711224-A	

SDS-MAX THRUSTER® BITS					
SDS Max Shank		ilable from 13"-36" in uit a variety of application	is		
HRUSTER	Wide flutes remove debris from hole	4 Cutter he drills holes quick	ly and precisely		
Diameter	Occasional I amounth	Haakla Launth	Doub Ma		

	debits from flote	utilis flotes quickly and precis	
Diameter	Overall Length	Usable Length	Part No.
1/2"	13"	7-1/2"	711499-A
1/2	21"	15-1/2"	711500-A
9/16"	21"	15-1/2"	711501-A
	13"	7-1/2"	711502-A
5/8"	21"	15-1/2"	711503-A
	36"	31"	711504-A
	13"	7-1/2"	711505-A
3/4"	21"	15-1/2"	711506-A
	36"	31"	711507-A
27/32"	21"	15-1/2"	711508-A
7/8"	13"	7-1/2"	711509-A
110	21"	15-1/2"	711510-A
	13"	7-1/2"	711511-A
1"	21"	15-1/2"	711512-A
	36"	31"	711513-A
1-1/8"	17"	12"	711514-A
1-1/0	21"	15-1/2"	711515-A
	15"	10"	711516-A
1-1/4"	23"	18"	711517-A
	36"	31"	711518-A
1-3/8"	23"	18"	711519-A
1-7/16"	23"	18"	711520-A
1-1/2"	23"	18"	711521-A

	SDS-MAX	1 PIECE C	ORE BITS	
	Core Bit Diameter	Overall Length	Usable Length	Part No.
	1-1/2"	11-3/8"	6-1/4"	T-01432
		22"	16-3/4"	T-01448
	2"	11-3/8"	6-1/4"	T-00549
<b>E</b> 3	2	22"	16-3/4"	T-01454
	2-5/8"	11-3/8"	6-1/4"	T-00561
	2-3/0	22"	16-3/4"	T-01460
	3-1/8"	11-3/8"	6-1/4"	T-00583
		22"	16-3/4"	T-01476
		11-3/8"	6-1/4"	T-01482
		22"	16-3/4"	T-01498
	4"	11-3/8"	6-1/4"	T-01507
	4	22"	16-3/4"	T-00636
	5"	11-3/8"	6-1/4"	T-01513
		22"	16-3/4"	T-01529
6"		22"	16-3/4"	711255-A-25
	T-00670			
	Replacer	ment Drift Key		T-00686

SDS-MAX 1 PIECE CORE CUTTERS					
	Core Cutter Diameter	Overall Length	Part No.		
يم العا	1-1/2"	12-1/4"	T-01541		
	1-1/2	22"	T-01557		
	1-3/4"	12-1/4"	T-01563		
	1-5/4	22"	P-21901		
	2-1/8"	12-1/4"	T-01579		
8		22"	P-21923		
		12-1/4"	T-01585		
1		22"	P-21945		
	3-1/8"	12-1/4"	T-01591		
	J-1/0	22"	P-21967		

#### SDS-MAX BIT EXTENSION SYSTEM

- Ideal for use where added reach is required or for longer through holes larger than 1-1/4" diameter
- $\bullet \ \mathsf{Can} \ \mathsf{be} \ \mathsf{used} \ \mathsf{with} \ \mathsf{any} \ \mathsf{SDS}\text{-}\mathsf{MAX} \ \mathsf{Rotary} \ \mathsf{Hammer} \ \mathsf{Drill} \ \mathsf{Bit}, \ \mathsf{Core} \ \mathsf{Bit}, \ \mathsf{Core} \ \mathsf{Cutter} \ \mathsf{or} \ \mathsf{Demolition} \ \mathsf{Bit}$ 
  - Quick and Easy Installation
  - Bit Extension Adapter provides secure connection between Drill Bit and Extension Bit
- Impact Energy is guided directly to Drill Bit, resulting in no energy loss to the Bit Extension Adapter



Part No.	Description
T-01688	SDS-MAX Bit Adapter
T-01694	12" SDS-MAX Bit Extension
T-01775	29-1/2" SDS-MAX Bit Extension
T-01781	43" SDS-MAX Bit Extension

#### SDS-MAX DRILL BIT REMOVER

## 195871-9

#### Description

- Ideal for removing stuck SDS-MAX Drill Bits, Core Bits and Core Cutters from concrete
- Use with 1/2" Square Drive Impact Wrench with minimum Maximum Fastening Torque of 184 ft. lbs (250 Nm)

## SDS-MAX DUST

ATTACHMENT			) meeting of the control of the cont
Part No.	Description	For Use With Models	Includes
196074-8	Ideal for use in dust sensitive environments     Can be operated in both drilling and demolition modes	HR4002 HR4010C HR4011C HR4510C HR4511C	Dust Extraction Attachment     Side Handle     Depth Gauge
196536-6	Can be used with Drill     Bits up to 22" length     or Demolition Bits up	HR4013C	• Dust Cover Cap (2 ea) • Bellows (2 ea) • Joint (2 ea)
196858-4	to 24" length	HR5212C	
		_	

## SDS-MAX DEMOLITION DUST

EXTRACTION SYSTEM		W 37 P	NEW!
Part No.	Description	For Use With Models	Includes
196571-4	Ideal for use in dust sensitive environments     For use in DEMOLITION applications only	HM0870C, HM0871C, HM1213C HM1214C, HR4002, HR4010C HR4011C, HR4013C, HR5210C HR5211C, HR5212C	• Dust Cover • Hose Holder (3) • Front Cuff (2) • Hose Joint
197172-1	Do not operate in rotary hammer mode	HM1317B, HM1812	• 1" I.D. x 5' Suction Hose

#### **ROTARY HAMMER DUST CUP**

Rubber Dust Cap quickly attaches to SDS-PLUS Rotary Hammer Bits to prevent dust and debris from falling on operator

The state of the s				
Dust Cap Part No.	Bit Diameter			
421342-3	1/4" - 9/16"			
421664-1	15/32" - 5/8"			

#### THRUSTER PERCUSSION HAMMER DRILL BITS

W. Contraction	Diameter	Overall Length	Usable Length	1 / Pk	5 / Pk	10 / Pk
HRUSTER	1/8"	3"	1-3/8"	711260-A		711260-A-10
Newl	5/32"	6"	4"	711261-A	711261-A-5	711261-A-10
IILUI:	3/16"	3-1/2"	1-9/16"	711262-A	-	711262-A-10
	3/10	6"	4"	711263-A	711263-A-5	711263-A-10
	7/32"	6"	4"	711264-A		
1		4"	2-1/8"	711265-A		711265-A-10
	1/4"	6"	4"	711266-A	711266-A-5	711266-A-10
1		12"	10"	711267-A	-	
1	5/16"	6"	4"	711268-A	711268-A-5	711268-A-10
4	5/10	12"	10"	711269-A		
	3/8"	6"	4"	711270-A	711270-A-5	711270-A-10
		12"	10"	711271-A	-	711271-A-10
	7/16"	6"	4"	711272-A		
	1/2"	6"	4"	711273-A	711273-A-5	711273-A-10
1		12"	10"	711274-A	-	711274-A-10
	5/8"	6"	3-1/2"	711275-A	-	711275-A-10
	3/6	12"	10"	711276-A	-	
	3/4"	6"	4"	711277-A	-	
	3/4	12"	10"	711278-A	-	
	1"	12"	10"	711279-A	-	
Thruster Hammer Drill Bits 6 / Pk Asst.						

(Incl. 1/8" x 3", 3/16" x 3-1/2", 1/4" x 4", 5/16" x 6",

3/8" x 6", 1/2" x 6")

#### **DEMOLITION HAMMER CART**

#### Description

- Rugged 9" semi-pneumatic tires ideal for jobsite use
- Heavy duty web retention strap to secure HM1812 to cart
- · Power cord wrap for convenient power cord storage
- Features 4 x bit holders to securely retain 4 x 1-1/8" hex bits
- For models: HM1812

#### ROTARY HAMMER DUST BOOTS

- · Dust Boot surrounds bit during overhead drilling applications to prevent dust and debris from falling on operator
- Can also be used in horizontal drilling or demolition applications to limit contamination of working environment
- · Must be used with appropriate Grip Base Set

T-02892



For Models	Dust Boot Part No.	Grip Base Part No.	
HR1830F		194581-5	
DHR202, DHR241, DHR263Z DHR264Z, HR2470F, HR2475	194580-7	194582-3	
HR2811F		(No Grip Base Required)	
DHR243Z, HR2611FT, HR2631FT	195132-7		
DHR242, HR2611F, HR2621 HR2631F, HR2641	195048-6		

#### **ROTARY & DEMOLITION HAMMER** CLEANING CLOTH

	443122-7	Description
maktite		Use for cleaning and maintaining Makita rotary and demolition hammers     Measures approximately 16" x 14"

#### **ROTARY & DEMOLITION HAMMER BIT GREASE**

194683-7

#### Description

- . Use with SDS-PLUS and SDS-MAX drilling and demolition bits
  - · Eliminates friction and maintains optimal performance, bit and tool life
  - · Apply approximately 0.6 1.2 mL per bit

#### SDS-PLUS 1/2" DRILL CHUCKS

• For drilling applications only in wood or metal using round shank bits

· Quickly attaches to any SDS-PLUS Rotary Hammer

Part No.	Description
122574-2	1/2" Keyed Chuck (Use with 1/2" Chuck Key 798341-3)
122823-7	1/2" Keyless Chuck

#### OmniBohrer CONSTRUCTION DRILL BITS

- Suitable for use with Concrete, Tile, Brick, Slate, Limestone, Wood, Sandwich Materials, Aluminum and Plastic
- · Ideal for use in applications where a range of materials are encountered
- · Eliminates need to switch between bit types
- Fea
- Wid

	· ·	rbide tip for fast ick and efficient	011111	Bohrer	
	Part No.	Diameter	Shank	Useable Length	Overall Length
	D-36859	1/8"	1/8"	1-3/8"	3"
	D-36865	5/32"	5/32"	1-5/8"	3-1/8"
11		JIJZ	3/32		

	Part No.	Diameter	Shank	Useable Length	Overall Length		
	D-36859	1/8"	1/8"	1-3/8"	3"		
	D-36865	5/32"	5/32"	1-5/8"	3-1/8"		
	D-36871	3/32		4-3/16"	6"		
	D-36887	3/16"	3/16"	1-3/4"	3-1/2"		
	D-36893	3/10	3/10	4-3/8"	6"		
7	D-36902	1/4"	1/4"	2-3/16"	4"		
	D-36918	1/4		4-3/8"	6"		
(mm	D-36924	5/16"	5/16"	2-7/16"	4-3/4"		
	D-36930	3/10	3/10	4-3/16"	6"		
	D-36946	3/8"	3/8"	4-3/16"	6"		
	D-36952	1/2"	3/0	3-5/8"	6"		
D-37100 5 Pc Set (Incl. 1/8"x3", 3/16"x3-1/2", 1/4"x4", 5/16"x6"							

711280-A-A





Makita Xtract Vac and Push & Clean Filter Cleaning Systems allow the operator to quickly clear the filter of accumulated dust, dirt and debris. A clean filter....

- MAINTAINS high suction performance and INCREASES efficiency
  - MAXIMIZES filter life and REDUCES operating costs
- MAXIMIZES operational life of dust extractor and REDUCES maintenance



113 CFM

8.7 A

#### 12 Gallon L Class Dust Extractor

#### VC4710 🖪

#### **L Class Dust Extractor**

- Xtract Vac™ automatic filter cleaning system clears filter at regular intervals to maximize filter efficiency and maintain suction power
- Rocker valve isolates each filter during cleaning process to prevent interruption of suction power
   Onboard outlet and automatic start feature enables dust extractor to be operated in conjunction with power tools
- Variable suction power enables operator to adjust the suction power to the application



SPECIFICATIONS

135 CFM Air Volume Standard Filter Particulate Rating

2 microns **Gross Container Size** 

12 Gallons (45.4 Litres) Dry Tank Capacity 9 Gallons (34.0 Litres) Wet Tank Capacity 8 Gallons (30.2 Litres) Static Water Lift 92" (233.7 cm) AMPS (120V) 12.0 A 26.25' (8 m) **Power Cord Length** 

> 29-1/2" x 15" x 17-3/4" (750 mm x 380 mm x 450 mm)

27.0 lbs (12.3 Kg)

Overall Dimensions (L x W x H)

STANDARD EQUIPMENT INCLUDES:
Dust Bag (1 Ea. P-78293), Plastic Disposal Bag (1 Ea. P-70297),
Flat Filter Element (1 Ea. P-79843), Anti-Static Hose 1-3/8" (P-79865), Crevice Nozzle (P-80005)

#### 7 Gallon L Class Dust Extractor

- Push-clean filter system clears particulate and debris from clogged filters to maximize filter
  efficiency and maintain suction power
- Onboard outlet and automatic start feature enables dust extractor to be operated in conjunction with power tools
- Variable suction power enables operator to adjust the suction power to the application
- Compact and lightweight polycarbonate shell for ease of transport
   Low noise level (just 59 dB) suitable for use



**SPECIFICATIONS** Air Volume

AMPS (120V)

Standard Filter Particulate Rating 1 micron **Gross Container Size** 7 Gallons (27 Litres) **Dry Tank Capacity** 7 Gallons (27 Litres) Wet Tank Capacity 7 Gallons (27 Litres) Static Water Lift 93" (235 cm)

**Power Cord Length** 25' (7.5 m) Overall Dimensions (L x W x H)

15-1/2" x 15" x 22-1/2" (39 cm x 38 cm x 57 cm) 24.0 lbs (10.9 kg) Net Weight

STANDARD EQUIPMENT INCLUDES:
Paper Filter Bag (1 Ea. P-70194), Plastic Disposal Bag (1 Ea. P-70297), PET Fleece Filter Element (P-70219), 1" (I.D.) x 11-1/2' Anti-Static Suction Hose (P-70487)



		Flastic Disposal Bays Filter Cartiluge						
Part No.	Description	Application	For Models					
		Filter Accessories						
P-79843	Nano Fleece Filter Element (2 / Pk)	99.95% Efficiency (0.05% Max. Permeability) ≥ 2 microns (μ)	VC4710					
P-79859	HEPA Filter Element (2 / Pk)	99.97% Efficiency (0.03% Max. Permeability) ≥ 0.3 microns (μ)	VC4710					
P-70219	PET Fleece Filter Cartridge	99.97% Efficiency (0.03% Maximum Permeability) ≥ 1 micron (μ)						
T-01806	HEPA Filter Cartridge	99.995% - 99.999% Efficiency (0.005% - 0.001% Maximum Permeability) ≥ 0.3 micron (μ)	446L					
P-80002	Filter Screen	Replaces filter when vacuuming wet materials	440L					
P-80001	Exhaust Fitting Enables set up of dust free environment with 1-3/8" A/S Suction Hose							
		Filter & Disposal Bags						
P-78293	Nano Fleece Filter Bags (5 / Pk)	Lock Out Nano Fleece Filter Bags for dry material	VC4710					
P-70297	Plastic Disposal Bags (5 / Pk)	Disposal bags for semi-wet material or liners with Fleece Filter Bags	VC4710, 446L					
P-70194	Paper Filter Bags (5 / pk)	Lock Out Paper Filter Bags for dry material	446L					
		Anti-Static Suction Hoses						
P-70487	1" I.D. Anti-Static Suction Hose	1" I.D. x 11-1/2' Length.						
P-79865	1-3/8" I.D. Anti-Static Suction Hose	1-3/8" I.D. x 9-1/2' Length. Features P-70421 1-3/8" Hose Joint.	VC4710 446L					
P-70362	1-5/6 I.D. Anti-Static Suction Hose	1-3/8" I.D. x 9-1/2' Length. Features Quick Connect Coupling.						
		Dust Extraction / Vacuum Accessories						
P-70384	Quick Connect Coupling	Quick Connect Coupling for 1-3/8" A/S Suction Hose						
P-70378	Quick Connect Tool Adapter	Quick Connect Tool Adapter for 1-3/8" A/S Suction Hose						
P-80003	Holders (2 / pk)	Attaches to 446L Dust Extractor for power cord storage						
P-80004	Square Brush Nozzle	For vacuuming tasks. 1-3/4" x 2-3/4" brush size	1					
P-80005	Crevice Nozzle	For vacuuming tasks in narrow areas. 12" length						
P-70471	Rectangular Brush Nozzle	For vacuuming tasks. 1-3/4" x 5" brush size	VC4710					
P-70465	Floor Nozzle	For vacuuming floors with hard or soft surfaces	446L					
P-72942	Extension Tubes	2 x 20-1/2" lengths. 39-1/2" assembled length						
P-70346	Curved Tube Handle	Handle for use with Extension Tubes						
P-70502	Brush & Nozzle Set 1 (4 pcs)	Includes: Crevice Nozzle + Brush, Rectangular Brush Nozzle, Universal Nozzle						
P-70518	Brush & Nozzle Set 2 (3 pcs)	Includes: Square Brush Nozzle, Universal Nozzle, Rubber Tube Nozzle						
P-70312	Brush & Nozzle Set 3 (8 pcs)	Includes: Floor Nozzle, Square Brush Nozzle, Universal Nozzle, Crevice Nozzle, Pipe Holder, 19" Extension Tubes (2 pcs), Curved Tube Handle						

# VC4710 & 446L Dust Extractor ADAPTERS

For a complete up to date listing of all relevant accessories to support these products, please refer to **makita.ca** 



1" Hose Fittings (P-70487) exact same as 446L when used with 1" Optional Accessory Hose



#### Quick Connect Tool Adapter for 1-3/8" Hose

Where P-70378 is marked with an asterisk (\*), P-70421 may be threaded directly to the 1-3/8" hose and P-70378 not utilized. P-70378 should be used when the vacuum hose is regularly switched between different tools. Using P-70421 alone offers greater security between the adapters and slightly increased performance.

	Tool Models	Hose		Adapter	Part No.	Dust Extractor Models
	Mitre Saws LS1216, LS1016, LS1018L, LS1017L	1-3/8"	No Adapters Required		s Required	VC4710
	LS0815FL, LS01714B, LS0714 LS1440, LS1221, LS1040	1" 1-3/8"	P-70421		P-70378*	446L
makita	10-1/4" Circular Saw	1-3/8"		4503	16-7	VC4710
	5104	1" 1-3/8"	450316-7	P-70421	P-70378*	446L
	8-1/4" Circular Saw	1-3/8"		P-80018		VC4710
The state of the s	5008MGA	1" 1-3/8"	P-80018	P-70421	P-70378*	446L
makita	<b>7-1/4" Circular Saw</b> HS7600	1-3/8"		P-70378	P-70384	VC4710
		1" 1-3/8"	196843-7	P-70421	P-70378*	446L
	7-1/4" Circular Saw 5057KB	1-3/8"	No Adapters Required		s Required	VC4710
		1" 1-3/8"	P-70421	)	P-70378*	446L
	6-1/2" Plunge Cut Circular Saws SP6000	1-3/8"	P-70378 P-70384		P-70384	VC4710
The state of the s		1" 1-3/8"	No Adapters Required		s Required	446L
Timpley	Angle Cutters 4112H, 4114	1-3/8"		P-80	008	VC4710
		1" 1-3/8"	P-80008	P-70421	P-70378*	446L

	Tool Models	Hose	Adapter Part No.	Dust Extractor Models
	1-3/8" N		No Adapters Required	VC4710
makua	SG1251J	1" 1-3/8"	P-70378*	446L
	3-1/2 hp	1-3/8"	P-80023	VC4710
	Plunge Routers RP1801F, RP2301FC	1" 1-3/8"	P-80023	446L
	Plunge Routers	1-3/8"	P-80007	VC4710
	3612C, 3620	1" 1-3/8"	P-80007	446L
Thakita	1-1/4 hp Plunge Router	1-3/8"	P-80011	VC4710
	RP0900K	1" 1-3/8"	P-80011	446L
	2-1/4 hp Routers	1-3/8"	P-80009	VC4710
	RD1101, RF1101, RP1101	1" 1-3/8"	P-80009	446L
	1/4" - 3/8" Trimmers RT0701C	1-3/8"	P-80011 for Plunge Base 195559-1 for Trimmer Base	VC4710
		1" 1-3/8"	P-80011 for Plunge Base 195559-1 for Trimmer Base	446L
makita	5" Concrete Planers PC5000C, PC5001C	1-3/8"	No Adapters Required	VC4710
		1" 1-3/8"	P-70421 P-70378*	446L
makits	Toolless Multi Tool	1-3/8"	196550-2 P-80024 P-70378 P-70384	VC4710
	TM3010CX3	1" 1-3/8"	196550-2 P-80024 P-70378*	446L
makita	Multi Tool	1-3/8"	196022-7 P-80024 P-70378 P-70384	VC4710
	TM3000CX1	1" 1-3/8"	196022-7 P-80024 P-70378*	446L
	Drywall Cutout Tool	1-3/8"	P-80010 P-80024 P-70378 P-70384	VC4710
	3706	1" 1-3/8"	P-80010 P-80024 P-70378*	446L
5/11	10″ Table Saw	1-3/8"	P-80022	VC4710
maria	10 Table Saw 2705	1" 1-3/8"	P-80022 P-70421 P-70378*	446L

Tool Models

VC4710 & 446L Dust Extractor ADAPTERS

Adapter Part No.

Hose



1001 models		11030	Adaptor Furtho.				Models
	Jig Saw	1-3/8"	P-80024	P-70378	P-70	0384	VC4710
makita	JV0600K	1" 1-3/8"	P-8	P-80024 P-70378*		378*	446L
	Jig Saws	1-3/8"	P-80020	P-80024	P-70378	P-70384	VC4710
matti	4350FCT, 4351FCT	1" 1-3/8"	P-8	P-80020 P-80024			446L
To said	<b>Belt Sanders</b> 9403, 9404, 9920, 9903	1-3/8"	P-80024	P-70378	P-70	0384	VC4710
	9911KX1, 9031	1" 1-3/8"			0024		446L
makin	3" x 24" Belt Sander	1-3/8"		1	0019		VC4710
	9924DB	1" 1-3/8"	P-80019	P-70421	P-70:		446L
	3/8" x 21" Belt Sander 9032	1-3/8"	P-80006	P-80024	P-70378	P-70384	VC4710
		1" 1-3/8"	=	0006	P-80		446L
makils vita	Sanders BO3710, BO4555K, BO4557, BO6040 BO6030, BO5021K, BO5030 BO5031K, BO5041K	1-3/8"	P-80024	P-70378	P-70	1384	VC4710
		1" 1-3/8"	P-80024			446L	
makita	6" Random Orbit Finishing Sander BO6050J	1-3/8"	P-70378			VC4710	
		1" 1-3/8"	P-70378*			446L	
	3-1/4" Planer	1-3/8"	No Adapters Required				VC4710
The state of the s	KP0810	1" 1-3/8"	P-70378*		378*	446L	
	3-1/4" Planers	1-3/8"		•	329-1		VC4710
The state of the s	KP0800	1" 1-3/8"	451329-1	P-70421	P-70:	378*	446L
	4-3/4" Wheel Sander	1-3/8"		•	0014		VC4710
	9741	1" 1-3/8"	P-80014	P-70421	P-70:		446L
	Plate Joiners	1-3/8"	P-80024	P-70378	P-70		VC4710
	3901, PJ7000	1" 1-3/8"	P-80024			446L	
		makita	.ca				



**DS4000 Unique Design And Handle Positioning For A Variety Of Mixing And Drilling Applications** · Rocker switch for easy one handed reversing Precision ground metal gears withstand the rigors of rapid changes between FWD / REV 12" pipe handle with rubberized grip for greater control Rear handle rotates 360° Reversible **SPECIFICATIONS** Capacities: Steel 1/2" (13 mm) Wood: 1-1/2" (38 mm) Ship Auger Self-Feed 3" (77 mm) Hole Saw 5" (127 mm) No Load Speed 550 RPM AMPS (120V) 9.0 A Overall Length 14-1/4" (363 mm) **Net Weight** 10.1 lbs (4.6 kg)

#### 1/2" Drill

#### DS4011 💷

- Increased Continuous Input Rating, Rated Amperage and No Load Speed for added performance

- Lanvard Loop



Side Handle (152492-0), Drill Chuck (763078-1), Chuck Key (763411-7A)



#### 1/2" Drill

STANDARD EQUIPMENT INCLUDES:

#### **DS4012**

Variable Speed Feature Suitable For Professional Mixing Of **A Variety Of Materials** 

- · Variable speed feature enables operator to adjust speed to suit various materials and applications · Ideal for mixing thin-set mortar, drywall compound, masonry,
- paint and more! Increased continuous input rating, rated amperage and

Straight Side Handle (273657-2), Drill Chuck (193319-5), Chuck Key (763434-5)

- no load speed for added performance and efficiency
  Improved motor cooling for added durability
- and operational efficiency
- Aluminum gear housing
   Conveniently located forward / reverse switch

#### **SPECIFICATIONS**

Capacities:	
Steel	1/2" (13 mm
Wood	1-7/16" (36 mm
AMPS (120V)	8.5 A
No Load Speed	0 - 600 RPN
Overall Length	13-3/8" (340 mm)
Net Weight	6.2 lbs (2.8 kg

STANDARD EQUIPMENT INCLUDES: Side Handle (152492-0), Drill Chuck (763078-1), Chuck Key (763411-7A)



1/2" Drills

## DP4000, DP4002

# Powerful 7 AMP Motor Featuring Higher RPM For More Versatile Drilling

- · Lightweight cast aluminum gear housing for durability
- Retractable belt clip
- 360° swivel side handle
- Soft rubber grip for vibration absorption and comfortable operation

#### Variable Speed, Reversible

#### **SPECIFICATIONS**

Capacitie	es:	
Steel		1/2" (13 mm)
Wood		1-1/2" (38 mm)
AMPS (12	20V)	7.0 A
Overall Length		12" (305 mm)
DP4000:	No Load Speed	0 - 950 RPM
	Net Weight	5.5 lbs (2.5 kg)
DP4002:	No Load Speed	0 - 700 RPM
	Net Weight	6.0 lbs (2.7 kg)

**DP4000** 

Reversible

STANDARD EQUIPMENT INCLUDES: Drill Chuck Set (193822-6),

0 - 900 RPM



**SPECIFICATIONS** 

Capacities:

Steel

Wood

AMPS (120V)

Net Weight

No Load Speed

Overall Length

3/8" (10 mm)

13/16" (21 mm)

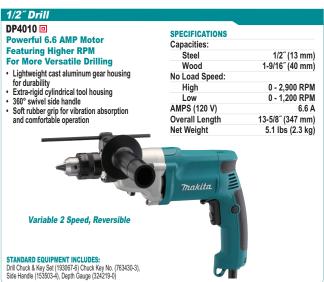
0 - 1,300 RPM

10-5/8" (264 mm)

3.3 lbs (1.5 kg)

5.2 A









#### 3/8" Drill 6408K 🔟 👛

#### **General Purpose Entry Level Drill For Light Drilling**

- Keyless chuck for fast and easy bit installation and removal
- · Variable speed (0 2,500 RPM) for drilling in a wide variety of materials
- · Low decibel rating (79 dB) for quieter operation

#### Variable Speed, Reversible



OI EOII IOAI IOIIO	
Capacities:	
Steel	3/8" (10 mm
Wood	1" (25 mm
No Load Speed	0 - 2,500 RPN
AMPS (120V)	4.9 A
Overall Length	10-1/4" (261 mm
Net Weight	3.3 lbs (1.5 kg

SPECIFICATIONS

STANDARD EQUIPMENT INCLUDES: Keyless Chuck (763132-1), Plastic Carrying Case (A82500-7)

#### Separate reversing switch for ease of operation High power-to-weight ratio 3.1 lbs (1.4 kg) · Variable speed (0-1,200 RPM) for drilling in a wide variety of materials

**Multi-Purpose Drill For Wood And Metal** 

- Double reduction gear design for extra torque
   Conveniently located lock-on-button for continuous use
- Industrial 3/8" chuck for accurate drilling

#### Variable Speed, Reversible

3/8" Drill

6510LVR 😐



Capacities: 3/8" (10 mm) Steel Wood 3/4" (18 mm) No Load Speed 0 - 1,200 RPM AMPS (120V) 3.5 A **Overall Length** 9-1/2" (242 mm) 3.1 lbs (1.4 kg) **Net Weight** 

**SPECIFICATIONS** 

Drill Chuck (763136-3), Chuck Key (763403-6C)

When QUALITY & SERVICE Counts - Choose Makita

3/8" Drill

#### 6413K 🔟 👛

#### **General Purpose Drill Featuring Compact And Lightweight Design**

- All ball bearing construction for smooth and durable operation
   Variable Speed trigger for drilling in a wide variety of materials
   Powerful motor rated at 4.0 Amps with 450W Continuous Input

- · Keyless Chuck for quick and easy bit installation and removal
- Forward/Reverse switch for easy switching between operating modes
- Lock-On Button for continuous operation
  Lanyard Loop for attachment of lanyard when working at heights
- · Ergonomic soft rubber grip for vibration absorption and comfortable operation



Variable Speed, Reversible

#### **SPECIFICATIONS** Capacities: Steel 3/8" (10 mm) Wood 1" (25.4 mm) 0 - 3,400 RPM No Load Speed AMPS (120V) 4.0 A 9-1/4" (234 mm) Overall Length Net Weight 3.3 lbs (1.5 kg)

STANDARD EQUIPMENT INCLUDES: Keyless Drill Chuck (763180-0), Plastic Carrying Case (187043-0)

**Designed For High Drilling Efficiency** 

· Variable speed dial enables operator to adjust drilling speed based on materials or application Ergonomic soft rubber grip design for vibration absorption and comfortable operation

> **SPECIFICATIONS** Capacities: 1/4" (6.5 mm) Steel Wood 9/16" (15 mm) AMPS (120V) 3.2 A No Load Speed 0 - 4,200 RPM **Overall Length** 8-1/4" (209 mm) Net Weight 2.2 lbs (1.0 kg)

STANDARD EQUIPMENT INCLUDES:

Variable Speed, Reversible

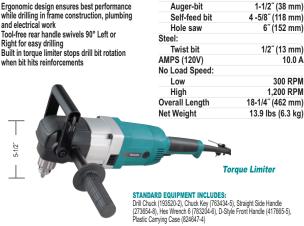
Key Holder (418198-3), Chuck Key (763418-3), 1/4" Drill Chuck (763077-3)

#### 1/2" Angle Drill

### DA4031 🔟 👛

#### **Designed For Efficient Drilling Between Studs & Joists**

- Ergonomic design ensures best performance while drilling in frame construction, plumbing and electrical work
- Tool-free rear handle swivels 90° Left or Right for easy drilling
- · Built in torque limiter stops drill bit rotation



**SPECIFICATIONS** 

Wood:

**Drilling capacities:** 

#### 1/2" Angle Drill

#### DA6301 ==

1/4" Drill DP2010 回

#### **For Heavy Duty Drilling** With Torque Limiter

- Double reduction gearing for maximum power
   Ball bearing construction for longer life
- Built in torque limiter stops drill bit rotation when bit hits reinforcements
- Rocker Switch for easy one handed operation
- · Large side handle for controlled handling

**SPECIFICATIONS Drilling Capacities:** Steel 1/2" (13 mm) 1-3/8" (36 mm) Wood AMPS (120V) 7.5 A No Load Speed: 300 RPM Low High 1,200 RPM Overall Length 16-1/8" (410 mm) 10.4 lbs (4.7 kg) **Net Weight** 



Drill Chuck (763062-6), Chuck Key (763432-9), Side Handle (273476-6), D-Style Front Handle (273628-9), Steel Carrying Case (181791-3)

#### 3/8" Angle Drill

#### DA3010F 💷

#### **Built-In LED Job Light For Excellent Work Efficiency**

- · Industrial metal gear housing for durability and long tool life
- Reduced head height (2-5/8") for working in limited space
- Ball bearing construction for longer motor life
   Paddle switch with speed limiting dial
   Compact (10-5/8" length) design for easy use when working between framing studs or any other close quarter application

SPECIFICATIONS	
Capacities:	
Wood	
Steel	

Wood	1" (25 mm
Steel	3/8" (10 mm
No Load Speed	0 - 2,400 RPN
AMPS (120V)	4.0 /
Overall Length	10-5/8" (270 mm
Net Weight	3.5 lbs (1.6 kg

Variable Speed, Built-In LED Job Light

STANDARD EQUIPMENT INCLUDES: Drill Chuck (763174-5), Chuck Key (763415-9), Side Handle (153489-2)

#### 1/2" Angle Drill

#### DA4000LR 🔟 👛

#### **Angle Attachment Rotates 360° To Drill In Any Position**

- Durable / Dust-Proof Switch featuring large trigger for comfortable operation
   Industrial metal gear housing for durability and
- Angle attachment may be removed and drill used as a straight drill

**STANDARD EQUIPMENT INCLUDES:**Drill Chuck (193319-5), Chuck Key (763434-5), Side Handle (For tool barrel) (152892-4), Side Handle (Angle) (122646-3),
Hex Wrench 5 (783216-9), Plastic Carrying Case (824646-6)





# T-01797

#### **GREASE GUN ATTACHMENT**

#### Quickly and easily attaches to most Driver Drills, Hammer Driver Drills, Impact Drivers or Impact Wrenches (requires 1"-3" body diameter)

- · Provides fully automatic dispensing of grease for more efficient operation
- Ideal for maintenance shops, rental shops, equipment dealers, agriculture, heavy machinery operators, MRO, facilities maintenance and more!
- · Can be used with standard grease cartridges or loaded using bulk grease or with a bulk grease dispenser

Description

- Features durable, lightweight aluminum Grease Container Tube
- Max. Rated Pressure of 8,000 PSI (4,000 PSI Recommended Working Pressure)
- · Pressure Vent Protector prevents pressure overload for maximum operator safety
- Includes 18" Grease Hose (T-01828) / Optional 12" (T-01812) and 24" (T-01834) Grease Hoses Available

# RIGHT ANGLE DRILL ATTACHMENTS • Ideal for buffing and sanding

• Reaches into tight places and rotates 360° in any direction

Low: 3 High: 8
 Low: 4 High: 9

No Load Opeed	i oi model(a)	i ait ivo.
Low: 350 RPM High: 800 RPM	6013BR / K DS4011 / K	122177-2
Low: 400 RPM High: 900 RPM	DA4000LR	193316-1

No Load Speed For Model(s)

SELF FEED DRILL BITS					
	Description	Overall Length	Max. RPM	Shank Size	Part No.
	1"				D-29935
	1-1/8"				D-29957
	1-1/4"				D-29963
Mennel	1-3/8"				D-29979
NEW!	1-1/2"		300 – 500 RPM		D-29985
	1-3/4"		300 - 300 KPW	7/16" Hex Quick Release	D-29991
	2"	Quick	200 – 300 RPM		D-30003
	2-1/8"				D-30019
	2-1/4"				D-30025
78mm	2-9/16"				D-30031
	3"				D-30047
	3-5/8"				D-56518
	4-5/8"		D-56524		
	1/4" x 2" Sci	rew Point (1" - 2-9/16"	Self Feed Bits)		D-30156
-	3/8" x 2-3/4" Screw Point (3" - 4-5/8" Self Feed Bits)				D-30162
	Bar		D-35645		
	7/16" x 12" Extension Bar				D-35651
	7/16" x 18" Extension Bar				D-35639
	7 Pc Self Feed Bit Set (Includes: 1 ea. 1", 1-1/4", 1-1/2", 2", 2-9/16", 3", 5-1/2" Extension Bar)				D-35667

Screw point pulls bit through material for fast and aggressive boring of holes for pipe, conduit and more!
 Aggressive tooth design quickly and accurately defines hole diameter

- Black oxide coating provides lubrication for smoother drilling and more efficient chip removal.
   7/16" quick release hex shank enables fast and easy bit changes
  - 6 milled flats on shank provide maximum grip in standard jawed drill chucks
    - Each bit includes hex key and replacement drill point bit

FORSTNER BITS					
	Diameter	Overall Length	Shank Size	Part No.	
	1/4"			733308-A	
	3/8"			733309-A	
1	1/2"			733310-A	
	5/8"			733311-A	
	3/4"	3-1/2" 3		733312-A	
	7/8"			733313-A	
	1"			733314-A	
	1-1/8"		3/8"	733315-A	
	1-1/4"			733316-A	
	1-3/8"			733317-A	
	1-1/2"			733318-A	
	1-5/8"			733319-A	
2	1-3/4"			733320-A	
410	1-7/8"			733321-A	
	2"			733322-A	
Produces clean, chip free holes in wood / Large gullets provide excellent chip clearance					

Produces clean, chip free holes in wood / Large gullets provide excellent chip	clearance
Sharp center spur accurately locates center of hole for precise drilling	a

HEAVY-DUTY SPADE BITS				
	Diameter	Overall Length	Shank	Part No.
A	1/4"	6-1/8"	4/4811	714154-A
	5/16"	6-1/8"	1/4" Hex Quick Release	714155-A
	3/8"	6-1/8"	Quick Nelease	714156-A
	3/0	16"	1/4" Hex	714147-A
4	7/16"	6-1/8"	1/4" Hex	714157-A
	1/2"	6-1/8"	Quick Release	714158-A
2000	1/2	16"	1/4" Hex	714148-A
	9/16"	6-1/8"	1/4" Hex	714159-A
	5/8"	6-1/8"	Quick Release	714160-A
	3/0	16"	1/4" Hex	714150-A
	11/16"	6-1/8"	1/4" Hex	714161-A
	3/4"	6-1/8"	Quick Release	714162-A
	3/4	16"	1/4" Hex	714151-A
	13/16"	6-1/8"	1/4" Hex	714163-A
7/8"	7/9"	6-1/8"	Quick Release	714164-A
		16"	1/4" Hex	714152-A
	15/16"	6-1/8"	1/4" Hex	714165-A
	1"	6-1/8"	Quick Release	714166-A
	'	16"	1/4" Hex	714153-A
	1-1/8"	6-1/8"		714167-A
	1-1/4"	6-1/8"	1/4" Hex	714168-A
	1-3/8" 6-1/8" Quick Release	Quick Release	714169-A	
	1-1/2"	6-1/8"		714170-A
110	6 Piece Set (Includes: 3/8", 1/2", 5/8", 3/4", 7/8", 1")  Spurs" cut clean accurate holes through wood including hardwood			

• "Spurs"	cut clean, accurate holes through wood, including hardwood	
	<ul> <li>Chisel edge for heavy-duty, fast drilling</li> </ul>	

	NAIL CUT	TING SHIP A	UGER B	NAIL CUTTING SHIP AUGER BITS						
	Diameter	Overall Length	Shank	Part No.						
	3/8"	6"		D-35673						
	3/6	18"		D-35835						
	7/16"	6"	5/16" Hex	D-35689						
	1/10	18"	3/10 nex	D-35841						
	1/2"	6"		D-35695						
	1/2	18"		D-35857						
	9/16"	6"		D-35704						
	3/10	18"		D-35863						
	5/8"	6"		D-35710						
	3/0	18"		D-35879						
	44/46"	6"		D-35726						
	11/16"	18"		D-35885						
11	3/4"	6"	1	D-35732						
		18"	7/46/11	D-35891						
	13/16"	6"		D-35748						
		18"		D-35900						
	7/0"	6"		D-35754						
1	7/8"	18"		D-35916						
	45/46!!	6"		D-35760						
	15/16"	18"	7/16" Hex	D-35922						
211	4"	6"		D-35776						
	1"	18"	1	D-35938						
	4 4/46"	6"		D-35782						
	1-1/16"	18"		D-35944						
	4.4/0!!	6"		D-35798						
	1-1/8"	18"	1	D-35950						
	4 4/411	6"		D-35807						
- 6	1-1/4"	18"		D-35966						
U	4.0/011	6"		D-35813						
	1-3/8"	18"	1	D-35972						
	4.4/011	6"		D-35829						
	1-1/2"	18"		D-35988						

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	HSS-C	O (COBAL	TXIWT (T.	DRILL B	TS
	Diameter	Overall Length	Usable Length	1/Pk Part No.	5/Pk Part No.
	1/16"	1-7/8"	7/8"	D-22523 (2/Pk)	D-22816
EW!	5/64"	2"	1"	D-22539 (2/Pk)	D-22822
	3/32"	2-1/4"	1-1/4"	D-22545 (2/Pk)	D-22838
	7/64"	2-5/8"	1-1/2"	D-22551 (2/Pk)	D-22844
	1/8"	2-3/4"	1-5/8"	D-22567 (2/Pk)	D-22850
	9/64"	2-7/8"	1-3/4"	D-22573 (2/Pk)	D-22866
	5/32"	3-1/8"	2"	D-22589	D-22872
	11/64"	3-1/4"	2-1/8"	D-22595	D-22888
	3/16"	3-1/2"	2-5/16"	D-22604	D-22894
	13/64"	3-5/8"	2-7/16"	D-22610	D-22903
<b>V</b>	7/32"	3-3/4"	2-1/2"	D-22626	D-22919
8	15/64"	3-7/8"	2-5/8"	D-22632	D-22925
%	1/4"	4"	2-3/4"	D-22648	D-22931
	17/64"	4-1/8"	2-7/8"	D-22654	D-22947
/4	9/32"	4-1/4"	2-15/16"	D-22660	D-22953
ı	19/64"	4-3/8"	3-1/16"	D-22676	D-22969
	5/16"	4-1/2"	3-3/16"	D-22682	D-22975
	21/64"	4-5/8"	3-5/16"	D-22698	D-22981
	11/32"	4-3/4"	3-7/16"	D-22707	D-22997
	23/64"	4-7/8"	3-1/2"	D-22713	D-23008
	3/8"	5"	3-5/8"	D-22729	D-23014
	25/64"	5-1/8"	3-3/4"	D-22735	D-23020
	13/32"	5-1/4"	3-7/8"	D-22741	D-23036
	27/64"	5-3/8"	3-15/16"	D-22757	D-23042
	7/16"	5-1/2"	4-1/16"	D-22763	D-23058
	29/64"	5-5/8"	4-3/16"	D-22779	D-23064
	15/32"	5-3/4"	4-5/16"	D-22785	D-23070
	31/64"	5-7/8"	4-3/8"	D-22791	D-23086
	1/2"	6"	4-1/2"	D-22800	D-23092

- Ideal for use with stainless steel, hard alloys, abrasive materials, cast iron and ferrous metals
- 135° split point tip geometry prevents bit walking for fast and accurate material penetration
- Ground forged construction for high quality performance and long life

#### HSS-G DOUBLE-ENDED TWIST DRILL BITS

IEW!	Diameter	Overall Length	Usable Length	10/Pk Part No.
	7/64"	1-7/8"	5/8"	B-29907
	1/8"	2"	5/8"	B-29913
	9/64"	2"	5/8"	B-29929
1	5/32"	2-1/16"	5/8"	B-29935
8	3/16"	2-3/16"	5/8"	B-29941
0 1	7/32"	2-3/8"	11/16"	B-29957
Ĭ	1/4"	2-1/2"	7/8"	B-29963
1	#11	2-1/4"	11/16"	B-29991
4	#20	2-1/8"	5/8"	B-29985
	#30	2"	5/8"	B-29979

- Ideal for use with wood, plastics and thin gauge ferrous metals
- 135° split point tip geometry prevents bit walking for fast and accurate material penetration
- Ground forged construction for high quality performance and long life
  - Short length ideal for operation in tight spaces
  - Double-ended design enables easy and rapid bit changes

HSS.TIN	(TITANIUM-	NITRIDE	TWIST	DRILL	BITS
H22-1114	CITIAIGICIVI-		IVVIOI		

	Diameter	Overall Length	Usable Length	1/Pk Part No.
	1/16"	1-7/8"	7/8"	D-60202 (2/Pk)
	5/64"	2"	1"	D-60218 (2/Pk)
	3/32"	2-1/4"	1-1/4"	D-60224 (2/Pk)
	7/64"	2-5/8"	1-1/2"	D-60230 (2/Pk)
NEW!	1/8"	2-3/4"	1-5/8"	D-60246 (2/Pk)
	9/64"	2-7/8"	1-3/4"	D-60252 (2/Pk)
	5/32"	3-1/8"	2"	D-60268
(4)	11/64"	3-1/4"	2-1/8"	D-60274
W.	3/16"	3-1/2"	2-5/16"	D-60280
(7)	13/64"	3-5/8"	2-7/16"	D-60296
10	7/32"	3-3/4"	2-1/2"	D-60305
W.	15/64"	3-7/8"	2-5/8"	D-60311
	1/4"	4"	2-3/4"	D-60327
W	17/64"	4-1/8"	2-7/8"	D-60333
W.	9/32"	4-1/4"	2-15/16"	D-60349
	19/64"	4-3/8"	3-1/16"	D-60355
10	5/16"	4-1/2"	3-3/16"	D-60361
7	21/64"	4-5/8"	3-5/16"	D-60377
ш	11/32"	4-3/4"	3-7/16"	D-60383
ш	23/64"	4-7/8"	3-1/2"	D-60399
- 111	3/8"	5"	3-5/8"	D-60408
	25/64"	5-1/8"	3-3/4"	D-60414
	13/32"	5-1/4"	3-7/8"	D-60420
	27/64"	5-3/8"	3-15/16"	D-60436
	7/16"	5-1/2"	4-1/16"	D-60442
	29/64"	5-5/8"	4-3/16"	D-60458
	15/32"	5-3/4"	4-5/16"	D-60464
	31/64"	5-7/8"	4-3/8"	D-60470
	1/2"	6"	4-1/2"	D-60486

- · Ideal for use with wood, plastics, ferrous & non-ferrous metals
- Can be operated at higher drilling speeds versus cobalt and black-oxide bits
  - Titanium-nitride coating reduces friction, increased heat resistance and corrosion resistance
  - 135° split point tip geometry prevents bit walking for fast and accurate material penetration
  - Ground forged construction for high quality performance and long life

## HSS-BO (BLACK OXIDE) TWIST DRILL BITS

	Diameter	Overall Length	Usable Length	1/Pk Part No.			
	1/16"	1-7/8"	7/8"	D-59916 (2/Pk)			
	5/64"	2"	1"	D-59922 (2/Pk)			
	3/32"	2-1/4"	1-1/4"	D-59938 (2/Pk)			
NEW!	7/64"	2-5/8"	1-1/2"	D-59944 (2/Pk)			
	1/8"	2-3/4"	1-5/8"	D-59950 (2/Pk)			
No.	9/64"	2-7/8"	1-3/4"	D-59966 (2/Pk)			
	5/32"	3-1/8"	2"	D-59972			
	11/64"	3-1/4"	2-1/8"	D-59988			
	3/16"	3-1/2"	2-5/16"	D-59994			
	13/64"	3-5/8"	2-7/16"	D-60006			
	7/32"	3-3/4"	2-1/2"	D-60012			
	15/64"	3-7/8"	2-5/8"	D-60028			
	1/4"	4"	2-3/4"	D-60034			
10	17/64"	4-1/8"	2-7/8"	D-60040			
	9/32"	4-1/4"	2-15/16"	D-60056			
	19/64"	4-3/8"	3-1/16"	D-60062			
	5/16"	4-1/2"	3-3/16"	D-60078			
	21/64"	4-5/8"	3-5/16"	D-60084			
	11/32"	4-3/4"	3-7/16"	D-60090			
	23/64"	4-7/8"	3-1/2"	D-60109			
	3/8"	5"	3-5/8"	D-60115			
	25/64"	5-1/8"	3-3/4"	D-60121			
	13/32"	5-1/4"	3-7/8"	D-60137			
	27/64"	5-3/8"	3-15/16"	D-60143			
	7/16"	5-1/2"	4-1/16"	D-60159			
	29/64"	5-5/8"	4-3/16"	D-60165			
	15/32"	5-3/4"	4-5/16"	D-60171			
	31/64"	5-7/8"	4-3/8"	D-60187			
	1/2"	6"	4-1/2"	D-60193			
• Ideal for use with wood injectics and thin gauge ferrous metals							

- Ideal for use with wood, plastics and thin gauge ferrous metals
- Black oxide coating offers self-lubricating properties, maximum chip extraction, increased heat resistance and increased corrosion resistance
  - 118° chisel edge tip geometry for fast and accurate drilling
    - Roll forged construction

B-11265

SPIRAL STEP DRILL BITS						
Shank Type	Size Range	Increments	Steps	Coating Type	Flute Style	Parts No.
	1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2"	1/32"	13			B-31099
1/4" Hex*  3/8" Three Flat	3/16", 1/4", 5/16", 3/8", 7/16", 1/2"	1/16"	6			B-31108
	3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"	1/16"	12	Titanium-Nitride (TiN)	Spiral	B-31114
	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	1/16"	9			B-31120
1/2" Three Flat	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8"	1/8"	10			B-31136
Ideal for Metal. Non-Ferrou	s Metals and Plastic • Ideal for drilling and enlarging	na holes, formina	countersi	inks and de-burring	n holes	

- Spiral Flutes are self starting, enable fast drilling, easy handling, smooth cutting and reduced vibration and noise versus straight flute bits
  - Titanium-Nitride (TiN) coating offers improved bit hardening, corrosion resistance and operational life versus uncoated bits
  - Three Flat Sides create better hold on bit when used in standard jawed chucks / \* Not recommended for use with Impact Drivers

COUNTERSINK DRILL BITS								
Diameter	Shank Size / Type	Countersink Angle	Coating	Overall Length	Part No.			
1/2"	1/4" Round		Titanium- Nitride (TiN)	1-5/8"	B-30031			
	1/4" Hex*	82°		2"	B-30097			
ART DOLLAR	1/4" Round			1-3/4"	B-30047			
5/8"	1/4" Hex*			2"	B-30106			
	1/4" Round			1-3/4"	B-30053			
3/4"	1/4" Hex*			2"	B-30112			

- Ideal for use with non-ferrous metals, cast iron, alloy steel, wood and plastics · Ideal for forming countersinks, de-burring holes, bevelling the inside of small diameter pipes and more
- · 5 cutting edges with 82° angles enable smooth, fast cutting and efficient material removal
  - 5% cobalt content provides increased durability, longevity and reduced heat buildup
     Titanium-Nitride (TiN) coating offers improved bit hardening, corrosion
    - resistance and operational life versus uncoated bits
      - Not recommended for use with Impact Drivers

BI-METAL INSTALLA	TION AND HOLE SAW KITS			
Part No.	Description			
714051-B	Bi-Metal Lock Installation Kit Includes: • 2-1/8" Bi-Metal Hole Saw • 1" Bi-Metal Hole Saw • Pilot Drill			
714000-A-C	B Piece Electrician's Bi-Metal Hole Saw Kit Includes: • Hole Saw Sizes 7/8", 1-1/8", 1-3/8", 1-3/4", 2", & 2-1/2" • 3/8" Shank Arbor • 7/16" Shank Arbor			
714000-A-D	8 Piece Plumbers Bi-Metal Hole Saw Kit Includes: • Hole Saw Sizes 3/4", 7/8", 1-1/8", 1-1/2", 1-3/4", & 2-1/4" • 3/8" Shank Arbor • 7/16" Shank Arbor			
714000-A-B	13 Piece Plumbers & Electrician's Bi-Metal Hole Saw Kit Includes:  • Hole Saw Sizes 3/4", 7/8", 1-1/8", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/4" & 2-1/2"  • 3/8" Shank Arbor  • 12" Extension  • 2 ea. 7/16" Shank Arbor			

#### EZYCHANGE HSS BI-METAL HOLE SAWS



- Progressive Tooth Geometry cuts faster, cleaner holes compared to traditional BIM Hole Saws • 8% Cobalt content provides increased durability and longevity while reducing heat buildup
  - Ezychange Adapter enables quick, easy and safe changing of hole saw sizes • Easily replaceable 1/4" Hex Shank Pilot Drill Bit
- Ideal for Wood, Plastic, PVC, Aluminum, Stainless Steel and other Ferrous or Non-Ferrous Metals Diameter

5/8"

	3/0	D-11203
	3/4"	B-11271
	25/32"	B-11287
	7/8"	B-11293
week war	15/16"	B-11302
it a	1"	B-11318
Tak 1	1-1/8"	B-11324
-	1-3/16"	B-11330
	1-1/4"	B-11346
	1-3/8"	B-11352
Val.	1-1/2"	B-11368
	1-9/16"	B-16754
	1-5/8"	B-11374
	1-3/4"	B-11380
	1-7/8"	B-11396
	2"	B-11405
	2-1/8"	B-18194
ita	2-1/4"	B-11411
Na A	2-3/8"	B-11427
<b>F</b>	2-1/2"	B-11433
	2-9/16"	B-16760
<b>***</b> ****	2-11/16"	B-11449
	2-3/4"	B-11455
Time 1	3"	B-11461
	3-1/4"	B-11477
	3-5/8"	B-11483
	4"	B-11499
	4-1/8"	B-11508
	5"	B-11514
	6"	B-11520
	Ezychange Adapter & HSS Pilot Drill Bit	B-11536

HSS Pilot Drill Bit (1/4" x 3-1/8")



B-11542

# **BI-METAL HOLE SAW ACCESSORIES** Description Part No. 12" Extension for 7/16" Shank Arbors 714067-A 1/4" x 2-3/4" Replacement Pilot Drill Bit 714069-A 1/4" x 4-1/2" Replacement Pilot Drill Bit 714068-A

BI-METAL HOLE SAW ARBORS							
Shank Size	Thread Size	Chuck Size	For Hole Saw Diameter(s)	Part No. (Card)	Part No. (Box)		
1/4" Round		1/4"		714060-B	714060-A		
3/8" Hex	1/2" - 20	3/8"	9/16" - 1-3/16"	-	714061-A		
7/16" Hex		1/2"		714062-B	714062-A		
3/8" Hex		3/8"	1-1/4" - 6"	714063-B	714063-A		
7/16" Hex	5/8" - 18	1/2"		714065-B	714065-A		
5/8" Hex		3/4"		-	714066-A		



#### 6844 🔟 👛 6844L 🔟 👛

#### High Torque Model For Driving Screws Up To 2-15/16" Long

- Rigid aluminum casing
   Rubber capped stopper base with anti-tilt device prevents the screw from swaying
- Rubber cap securely adhered to stopper base
   Dust-proof construction for smooth sliding action
   Silent clutch for reduced maintenance and quiet operation
- · Ergonomically designed handle with soft rubber grip

#### Reversible



#### SPECIFICATIONS

Hex Shank	1/4" Hex
<b>Screw Capacity</b>	1-3/4" to 2-15/16"
	(45 mm to 75 mm)
No Load Speed	3,000 RPM

#### AMPS (120V) 4.3 A 17-1/4" (440 mm) Overall Length **Cord Length** 8.2 ft (2.5 m) **Net Weight** 4.6 lbs (2.1 kg)

STANDARD EQUIPMENT INCLUDES: 6844: Two Square Bits 2-182 (784647-5), Phillips Bit 2-182 (784253-6), Belt Clip (345831-3), Plastic Carrying Case (824808-6) 68441: Two Square Bits 2-182 (784647-5), Phillips Bit 2-182 (784253-6), Belt Clip (345831-3), Plastic Carrying Case (824808-6), Editable Industrial (44500-1).

#### **BI-METAL HOLE SAWS**



- · Variable pitch teeth cut faster, last longer
- Extra hard high speed steel teeth
- · Flexible, shatter resistant steel body for long life and durability
- Deeper cutting than standard Bi-Metal Hole Saws
- Drills through steel and wood

Diameter	Pipe Entrance Size	Pipe Tap Size	Part No. (Card)	Part No. (Box)	Arbor
9/16"	-		-	714001-A	
5/8"				714002-A	
11/16"				714003-A	
3/4"			714004-B	714004-A	714060-A
13/16"		-		714005-A	(1/4" Chuck)
7/8"	1/2"	3/4"	714006-B	714006-A	714061-A
15/16"		-	- 114000 B	714007-A	(3/8" Chuck)
1"			714008-B	714008-A	714062-A
1-1/16"			714000-15	714009-A	(1/2" Chuck)
1-1/8"	3/4"	1"	714010-B	714010-A	
1-3/16"	•		714010-10	714010-A 714011-A	
1-1/4"	•	•	714012-B	714011-A	
1-5/16"	-	-	714012-0	714012-A 714013-A	
1-3/8"	1"	-	714014-B	714013-A 714014-A	
1-7/16"		-	714014-0	714015-A	
1-1/10	•	1-1/2"	714016-B	714016-A	
1-1/2		1-1/2	71-010-0	714010-A 714017-A	
1-5/8"	•	•	714018-B	714017-A 714018-A	
1-11/16"		-	/ 14010-D	714010-A 714019-A	
1-11/10	1-1/4"	1-1/2"	714020-B	714019-A 714020-A	
1-3/4	1-1/4	1-1/2	/ 14020-D	714020-A 714021-A	
1-13/10	•	•	714022-B	714021-A 714022-A	
2"	1-1/2"	•	714022-B 714023-B	714022-A 714023-A	
2-1/16"	1-1/2	-	/ 14023-D	714023-A 714024-A	
2-1/16	•	•	714025-B	714024-A 714025-A	
2-1/6	•	2"	714025-B 714026-B	714025-A 714026-A	
2-1/4	•	2	/ 14020-D	714020-A 714027-A	
	•	-	•		
2-3/8" 2-1/2"	2"	•	74.4000 D	714028-A	714063-A
2-1/2"		•	714029-B	714029-A 714030-A	(3/8" Chuck)
2-9/16"	•	0.4/0!!	•		714065-A
	•	2-1/2"	- 74 4000 D	714031-A	(1/2" Chuck)
2-3/4"	•	-	714032-B	714032-A 714033-A	714066-A
3"	0.4/01	-	744004 D		(3/4" Chuck)
_	2-1/2"	•	714034-B	714034-A	,
3-1/8" 3-1/4"	•	3"	714036-B	714035-A 714036-A	
, .	•	-	/ 14030-B		
3-3/8"	•	-	74.4020 D	714037-A	
3-1/2"	- 211	-	714038-B	714038-A	
3-5/8" 3-3/4"	3"	2 4/2"	744040 B	714039-A	
	•	3-1/2"	714040-B	714040-A	
3-7/8"	•	•	- 744040 D	714041-A	
4"	2.4/011	-	714042-B	714042-A	
4-1/8"	3-1/2"	-	-	714043-A	
4-1/4"	•	•	•	714044-A	
4-3/8"	•	•	-	714045-A	
4-1/2"	4"	-	-	714046-A	
4-3/4"	•	4-1/2"	-	714047-A	
5"	•	-	•	714048-A	
5-1/2"	•	-	•	714049-A	
6"	•	-	-	714050-A	

#### 1/4" Autofeed Screwdriver

#### 6842 🔟 👛

#### High Torque Model For Driving Screws Up To 2-3/16" Long

- Rigid aluminum casing
   Rubber capped stopper base with anti-tilt device prevents the screw from swaying
- Dust-proof construction for smooth sliding action
   Silent clutch for reduced maintenance and quiet operation
- Direct drive in reverse operation
- Ergonomically designed handle with soft rubber grip

#### Reversible



SPECIFICATIONS	
Hex Shank	1/4" He

1" - 2-3/16"

No Load Speed	4,700 RPM
AMPS (120V)	4.3 A
Overall Length	15-3/4" ( 400 mm)
Cord Length	8.2 ft (2.5 m)
Net Weight	4 4 lbs (2 0 kg)

STANDARD EQUIPMENT INCLUDES:
Two Square Bits (784645-9), Phillips Bit 2-162 (784251-0), Belt Clip (345831-3), Plastic Carrying Case (824808-6)

18V Li-lon 1/4" Hex

#### 1/4" Autofeed Screwdriver

#### DFR750Z

#### High Torque Model For Driving Screws Up To 2-15/16" Long

- Anti-Tilt Mechanism prevents screws from swaving out of the drive position
- Silent Clutch enables smooth gearing engagement for quiet operation and reduced maintenance
   Adjustable Stopper Base can be set for different screw lengths
- · Lock On Button for easy continuous operation
- Non-Marring Rubber Contact Tip prevents damage to materials
   Dust Proof Construction enables smooth sliding action of Stopper Base for more efficient operation
- Folding Screw Guide prevents collated screw strip from becoming tangled
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



SPECIFICATIONS
Rattery Canacities

Battery Capacities	18V Li-lon
Hex Shank	1/4" Hex

	(45 mm to 75 mm)
No Load Speed	4,000 RPM
Overall Length	18-1/4" (464 mm)
Net Weight	5.1 lbs (2.3 kg)

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Two Square Bit 2-182 (784647-5), Phillips Bit 2-182 (784253-6), Belt Clip (281217-6)

#### 1/4" Autofeed Screwdriver

# DFR550RFE DFR550Z High Torque Model For Driving Screws Up To 2-3/16" Long

- · Anti-Tilt Mechanism prevents screws from swaying out of the drive position
- Silent Clutch enables smooth gearing engagement for quiet operation and reduced maintenance
   Adjustable Stopper Base can be set for different screw lengths
- · Lock On Button for easy continuous operation
- Non-Marring Rubber Contact Tip prevents damage to materials
   Dust Proof Construction enables smooth sliding action of Stopper Base for more efficient operation
- · Folding Screw Guide prevents collated screw strip from becoming tangled
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



SPECIFICATIONS
Battery Capacities
Hoy Shank

**CDECIEICATIONS** 

Screw Capacity	1″ - 2-3/16″	
	(25 mm to 55 mm)	
No Load Speed	4,000 RPM	
Overall Length	16-3/4" (424 mm)	
Net Weight	5.1 lbs (2.3 kg)	

194677-2

#### STANDARD EQUIPMENT INCLUDES:

DFR550RE: I'wo 18V (3.0 Ah) Li-lon Batteries Bl.1830 (194205-3), Rapid Charger (DC18RC), Two Square Bit 2-162 (784645-9), Phillips Bit 2-162 (784251-4), Belt Clip (281217-6), Plastic Carrying Case (624807-8)
DFR550Z: Tool Only. Batteries and Charger Sold Separately. Two Square Bit 2-162 (784645-9), Phillips Bit 2-162 (784651-0), Belt Clip (281217-6)

# **EXTENSION HANDLES**

194500-1



Description	For Model(s)
nsion Handles for Autofeed Screwdrivers	6842

· Eliminates climbing a ladder for ceiling work or constant bending and kneeling when building decks or sub-floors.

6844 / L DFR550RFE / Z DFR750Z

#### **CORD HOLDERS**

194679-8

Armband Cord Holder **Belt Cord Holde** 

- Attach to long power cords to keep them secure and to prevent catching on objects or materials.
  - · Belt and Armband versions available

# **AUTOFEED COLLATED SCREWS**

#### **FINISHES**

**Phosphate** Ideal for INTERIOR applications only, including

wood, metal and drywall. Phosphate limits corrosion and can be easily painted.

Suitable for INTERIOR applications only, including **Zinc** wood. Zinc coated screws are designed to be

rust resistant but should not be used for

exterior applications.







Ultra-Coated screws are designed for INTERIOR or EXTERIOR use and are rust resistant. They are non-toxic, low odor and meet all EPA and OSHA **Ultra Coated** requirements. They are also self-repairing, rated up to 1,000 hours salt spray exposure, resistant to organic solvents and maintain their mechanical

properties up to 300° C. Ultra-Coated screws are compatible with ACQ and Pressure Treated lumber.

#### **THREAD TYPES**

Ideal for drywall or plaster material to metal as they provide increased holding power versus coarse threaded screws. Fine

Ideal for wood to wood or drywall to wood applications. Coarse threaded screws drive quickly but offer less holding power than fine threaded screws. Coarse

Fine / Coarse Ideal for applications requiring quick penetration and strong holding power. Coarse threads near the point fasten the screw quickly, while the finer threads near the head of the screw provide a secure grip on the material. Ideal for applications such as subfloors.

The use of these screws in certain types of lumber (including cedar) may cause the lumber material to stain or discolour

#### **AUTOFEED COLLATED SCREWS** Size Application Thread Recess Finish Interior/Exterior Master Carton Part No. **Master Carton Qty** Job Pack (200 Pcs) Part No. F-31021 #6 x 1-1/4" Drywall to Wood Coarse PH2 Phosphate Interior 1.000 #6 x 1-5/8" F-31034 #8 x 1-3/4" F-33205 1,000 F-33205A Fine / Coarse SQ2 Zinc Interior #8 x 2" F-33218 800 F-33218A #8 x 1-5/8" F-33276 F-33276A 1,000 #8 x 1-3/4" Wood to Wood F-33289 F-33289A #8 x 2" Fine / Coarse SQ2 Ultra-Coated Exterior F-33292 800 F-33292A #8 x 2-1/2" F-33324 F-33324A F-33340 F-33340A #8 x 3"

#### FS6300, FS4200, FS2200

# 1/4" Drywall Screwdrivers

#### **Equipped with LED Job Light for Maximum Efficiency In Low Light Conditions**

- · One touch locator for setting depth of drive
- · Equipped with Makita's "Silent Clutch" for improved performance and durability (FS6300 Only)

- Improved belt clip uses a metal body with protective plastic cover
  Ergonomic soft rubber grip for vibration absorption and comfortable operation

#### Variable Speed, Reversible

#### SPECIFICATIONS

SPECIFI	CATIONS	
Hex Sha	nk	1/4" Hex
AMPS (1	(20V)	6.0 A
Cord Le	ngth	8.2 ft. (2.5 m)
FS6300:	No Load Speed	0 - 6,000 RPM
	Overall Length	11-1/2" (293 mm)
	Net Weight	3.1 lbs (1.4 kg)
FS4200:	No Load Speed	0 - 4,000 RPM
	Overall Length	11-1/8" (284 mm)
	Net Weight	2.9 lbs (1.3 kg)
FS2200:	No Load Speed	0 - 2,500 RPM
	Overall Length	11-7/8" (302 mm)
	Net Weight	3.5 lbs (1.6 kg)

Find 18V LXT Cordless Drywall Screwdrivers on pages 18 & 19

FS6300 @ STANDARD EQUIPMENT INCLUDES: Magnetic Bit Holder 6.35-76 (784801-1), Locator (197024-6), Two + Bits 2-25 (784261-7)



FS4200 @

STANDARD EQUIPMENT INCLUDES: Magnetic Bit Holder 6.35-76 (784801-1), Locator (197024-6), Two + Bits 2-25 (784261-7)



0 - 4,000 RPM



#### 1/4" Drywall Screwdriver

#### FS4000 💷

#### **Improved Lighter Gear Housing Makes More Easy Handling And Maneuverability**

- · One touch locator for setting depth of drive
- Improved belt clip uses a metal body with protective plastic cover



#### STANDARD EQUIPMENT INCLUDES:

Magnetic Bit Holder 6.35-76 (784801-1), Locator (197024-6), Two + Bits 2-25 (784261-7)

#### 1/4" Screwdriver

#### FS2500 💷

#### **Equipped With LED Job Light For Maximum Efficiency In Low Light Conditions**

- · One touch locator for setting depth of drive
- · Improved belt clip uses a metal body with protective plastic cover
- · Ergonomic soft rubber grip for vibration absorption and comfortable operation



3.3 lbs (1.5 kg)

STANDARD EQUIPMENT INCLUDES:

Magnetic Socket Bit 5/16-65 (784804-5), Locator (450967-6)

#### 1/4" Screwdriver

#### FS2701 🔳

**Equipped With LED Job Light For Maximum Efficiency In Low Light Conditions** 

- · Quick change bit sleeve for fast and simple bit changes
- · 6 stage clutch for precise control
- · Improved belt clip uses a metal body with



STANDARD EQUIPMENT INCLUDES:

SHEAR WRENCH ACCESSORIES

#### **Shear Wrench**

#### 6922NB 🔟 👛

# Anti-Slipping Mechanism, Tool Starts When Inner Sleeve Engages With Bolt Tip

- · Handy tip lever for ejecting sheared tips · Rubber bumper for tool body protection
- · Cast aluminum gear housing to withstand high torque levels
- of planetary gears (804 Nm)

   Easy to grip D-handle

#### Weighs Only 10.6 lbs For Easy Maneuverability And Less Operator Fatigue



STANDARD EQUIPMENT INCLUDES: Screwdriver (783001-0), Steel Carrying Case (823276-0), Outer Sleeve 22-39 (153909-6), Outer Sleeve 20-37 (764361-9), Inner Sleeve (764418-6), Inner Sleeve (764419-4)



SPECIFICATIONS	
Capacities:	7/8" (M22), 3/4" (M20)
No Load Speed	18 RPM
Fastening Torque	593 ft. lbs (804 Nm)
AMPS (120V)	12.0 A
Overall:	
Height	9-15/16" (252 mm)
Length	9-13/16" (249 mm)
Power Supply Cord	8.2´ (2.4 m)
Not Weight	40 C lba /4 0 ka/

Bolt Size	Description	For Model	Outer Sleeve	Inner Sleeve
M16		6922NB	764362-7	764420-9
M20			764361-9	764417-8
M22	Shear Wrench		153909-6	764418-6
5/8"	Sleeves		764362-7	764420-9
3/4"			764361-9	764419-4
			764363-5 (Long)	764353-8 (Long)

#### 1" Impact Wrench

#### TW1000 💷 👛

#### **Makita's Most POWERFUL Impact Wrench**

- 1" Square drive, 738 ft. lbs (1,000 Nm)
- · Side handle adjusts 360° for operator convenience at any angle
- · Heavy duty front rubber bumper
- · Rocker switch for easy one handed reversing



STANDARD EQUIPMENT INCLUDES: Side Handle (122727-3), Plastic Carrying Case (824737-3)

1" Square Standard Bolt 1" - 1-3/16" (24 - 30 mm) High Tensile Bolt 7/8" - 1" (22 - 24 mm) Impacts Per Minute 1,500 IPM 1,400 RPM Fastening Torque 738 ft. lbs (1,000 Nm) 12.0 A 15.0" (382 mm) Overall Length 19.0 lbs (8.6 kg) **Net Weight** 

#### 1/2" Impact Wrench

#### 6905B 🔳

#### 1/2" Square Drive

- · Precision machined gears for long life and production usage
- · Heavy duty front rubber bumper
- · Rocker switch for easy one hande reversing



#### 1/2" Impact Wrench

#### 6953 😐 👛

Tool Only.

#### **Durable Lightweight 1/2" Drive Impact Wrench For Industrial Applications**

- · Heavy duty aluminum gear housing
- · Rubber inlay grip reduces vibration
- · Tool belt clip
- · High power to weight ratio
- · Variable speed allows user to have greater control
- Conveniently located forward/reverse switch



#### Square Drive 1/2" Square Capacities: Standard Bolt 3/8" - 5/8" (10 - 16 mm) High Tensile Bolt 5/16" - 1/2" (8 - 12 mm) Impacts Per Minute 0 - 3,000 IPM 0 - 3.000 RPM No Load Speed **Fastening Torque** 111 ft. lbs (150 Nm) AMPS (120V) 2.5 A 9-1/8" (233 mm) **Overall Length** Net Weight 3.3 lbs (1.5 kg)

Variable Speed,

Reversible

**SPECIFICATIONS** 

STANDARD EQUIPMENT INCLUDES: Belt Clip (324284-9), Plastic Carrying Case (824630-1)

#### 3/4" Impact Wrench

#### 6906 🗖 👛

**High Capacity Impact Wrench Ideal For Heavy Duty Industrial Applications** 

- High tech motor for heavy duty applications
   Rocker type reversing switch for easy one handed forward/reverse operation
- · Side handle Adjusts 360° for operator convenience at any angle
- · Heavy duty rubber bumper in front



#### 1/2" Impact Wrench

#### TW0350 💷 👛

#### **High Power To Weight Ratio**

- · More power and torque than competitors 7.5 AMP models
- · Heavy duty aluminum gear housing
- · Heavy duty front rubber bumper
- Rocker switch for easy one handed reversing
- · Ergonomic soft rubber grip for vibration absorption and comfortable operation



#### 1/4" Impact Driver

#### TD0100 💷

Multi-Purpose, Lightweight Impact Driver Can Be Used For Any Light Fastening Applications

- Compact design and light weight (Only 8-5/8" and 2.1 lbs)
   Compact bit sleeve
- Easy to operate forward and reverse change lever
- · Ergonomic soft rubber grip for vibration absorption and comfortable operation



SPECIFICATIONS	
Hex Shank	1/4" Hex
Impacts Per Minutes	0 - 3200 IPM
No Load Speed	0 - 3600 RPM
Maximum Torque	885 in.lbs (100 N.m)
Capacities:	
Machine Screw	M4 - M8 (5/32" - 5/16")
Standard Bolt N	15 - M14 (3/16" - 9/16")
High Tensile Bolt	M5 - M10 (3/16" - 3/8")
AMP (120V)	1.7 A
Overall Length	8-5/8" (218 mm)
Net Weight	2.1 lbs (1.0 kg)

STANDARD EQUIPMENT INCLUDES: Phillips Bit 2-50(784244-7)

#### When QUALITY & SERVICE Counts - Choose Makita

DEEP DRIVE SOCKETS				
NEW!				
1/2" Theatte	1-1/16" Thakita GR-MO			

Model	Socket Size	Square Drive Size	Overall Length	
A-96235	3/8"			
A-96241	7/16"			
A-96257	1/2"			
A-96263	9/16"		Makita	
A-96279	5/8"	4		
A-96285	11/16"	4		
A-96291	3/4"			
A-96300	13/16"			
A-96316	7/8"	and the same of th		
A-96322	15/16"		Trackité :	
A-96338	1"		Thakita. 50 180	
A-96344	1-1/16"	1/2" Square	3-3/16"	
A-96350	1-1/8"	1/2 Square	3-3/10	
A-96394	1-3/16"			
A-96366	1-1/4"			
A-96372	14 Pc Set (Includes 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1",1-1/16", 1-1/8", 1- 3/16", 1-1/4")			
	IMPACT WRENCH A	CCESSORI	==	

IMPACT WRENCH ACCESSORIES				
Description	Application	For Model(s)	Part No.	
1/2" Square Drive Impact Extension	For work in narrow areas where socket will not reach  For driving machine screws  DTW251, DTW251X DTW253, DTW450	134874-8		
1/2" Square Drive Bit Adapter		DTW253, DTW450	134873-0	
1/2" Square Drive Large Universal Joint	For use in areas where tool	DTW450X, DTW1002 TW0350, 6905B, 6953	134877-2	
1/2" Square Drive Small Universal Joint	cannot be held in line with bolt or nut		134878-0	
3/4" Square Drive Impact Extension	For work in narrow areas where socket will not reach		134997-2	
3/4" Square Drive Bit Adapter	For driving machine screws	DTW1001, 6906	134998-0	

	IMPACT SOCKET SETS					
Туре	Square Drive Size	Qty / Pk	Sizes Finish		Part No.	
Imperial	1/4"	8 Pcs	3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2" & 1/4" Socket Adapter	Black	785501-A-A	
(SAE)	3/8"	9 Pcs	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" & 3/8" Socket Adapter	Oxide	785508-A-A	

# THREADED ROD SOCKETS NEW! Description

- Enables fast and effortless installation of 3/8" and 1/2" threaded rod • Available for 3/8" (B-51611) and 1/2" (B-51627) threaded rod
  - 1/4" hex shank
     Use with Makita Driver-Drills, Hammer-Driver Drills (DO NOT OPERATE IN HAMMER MODE) or Impact Drivers

		HOLLOW	soc	KETS		
NEW!	Socket Size	Threaded Rod / Bolt Size	Length	Application	Shank	Part No.
You Tube			3"	Nuts		B-50784
			6"	Bolts		B-50790
	7/16"	1/4"	12"			B-50809
			18"	Threaded Rod		B-50815
			24"			B-50821
			3"	Nuts		B-43290
			6"	Bolts		B-43309
	9/16"	3/8"	12"	Threaded Rod	Nuts Bolts  Threaded Rod  Nuts Bolts	B-43315
			18"			B-43321
			24"			B-43337
	3/4"	1/2"	3"	Nuts		B-43343
			6"	Bolts		B-43359
			12"			B-43365
			18"			B-43371
			24"			B-43387
			3"	Nuts		B-50837
			6"	Bolts		B-50843
	15/16"	15/16" 5/8"	12"	Threaded Rod		B-50859
5 0			18"			B-50865
			24"			B-50871

- · Ideal for use with long lengths of threaded rod or bolts
- · Hollow interior design enables fast installation of nuts onto threaded rod by preventing interference with interior of socket

  Long length increases accessibility to rods or bolts in hard to reach places

  Axial press fit 1/4" hex shank provides maximum durability and torsional strength

  12 point socket design provides better fit versus 6 point sockets
- Smooth inner wall prevents damage to threads during installation and removal · Corrosion resistant finish for maximum jobsite durability and longevity
  - 1/4" hex shank for use with Makita Impact Drivers, Driver-Drills
- and Hammer Driver-Drills\* · Lightweight design prevents operator fatigue during overhead driving applications

#### 14" Portable Cut-Off Saw

#### LW1400 回

#### **Toolless Wheel Change And 3 Position Guide Plate Adjustment**

- Toolless wheel change feature enables fast and easy blade changes without the need for additional tools
   Toolless 3 position guide plate adjustment for fast and accurate angle setting
   Quick release vise enables fast clamping of materials

- Pin lock secures saw head in downward position for safe transportation and storage



Mitres 45° Left. 5" (Round) Cutting Capacity, AC Only

#### SPECIFICATIONS

Blade Diameter	14" (355 mm)
Arbor	1" (25.4 mm)
No Load Speed	3,800 RPM
Cutting Capacity:	
45°	5" (127 mm)
90°	5" (127 mm)
AMPS (120V)	15.0 A
Overall Length	20-7/8" (530 mm)
Net Weight	37.9 lbs (17.2 kg)
•	

#### 14" Portable Cut-Off Saw

#### LW1401 😐

#### **Adjustable 2 Position Guide Plate**

- Adjustable 2 position guide plate adjustment for fast and accurate angle setting
   Quick release vise enables fast clamping of materials
- Adjustable depth stop for precise, repeatable cutting depth
- Chain lock secures saw head in downward position for safe transportation and storage



Mitres 45° Left And Right, 5" (Round) Cutting Capacity, AC Only

#### **SPECIFICATIONS**

Blade Diameter	14" (355 mm)
Arbor	1" (25.4 mm)
No Load Speed	3,800 RPM
Cutting Capacity:	
45°	5" (127 mm)
90°	5" (127 mm)
AMPS (120V)	15.0 A
Overall Length	19-3/4" (500 mm)
Net Weight	37.0 lbs (16.8 kg)

**STANDARD EQUIPMENT INCLUDES:** 14" Abrasive Wheel (B-23204-5), Socket Wrench (782210-8), Vise (135708-8)

	14" DIAMOND CUT OFF SAW BLADE	
D-42597	Description	For Models
Thakin	14" Diameter / 1" Arbor     4,400 RPM No Load Speed     Ideal for cutting ferrous metals including steel pipe, channel, angle iron, rebar, strut, PVC pipe and more!     Vacuum brazed diamond segments for optimal operational life and performance     Eliminates performance issues of abrasive wheels, including disc shrinkage, glazing and shattering     Offers up to 120x the life of abrasive blades and 4x carbide blades	LW1400, LW1401 2414DB, 2414NB

#### 16" Portable Cut-Off Saw

STANDARD EQUIPMENT INCLUDES: 14" Abrasive Wheel (1 Ea. B-23204-5), Vise (135708-8)

#### 2416S

#### AC/DC

· Quick release vice Lock-Off button prevents accidental start up · Spark Guard for operators safety Externally accessible carbon brushes

Mitres 45° Left And Right

#### **SPECIFICATIONS**

Diade Diameter	10 (403 11111)
Arbor	1" (25.4 mm)
No Load Speed	2,300 RPM
AMPS (120V)	13.0 A
Overall Length	24" (610 mm)
Net Weight	42.3 lbs (19.2 kg)
-	

16" (40E mm)

STANDARD EQUIPMENT INCLUDES:
16" Abrasive Wheel (1 Ea. A-90174), Socket Wrench 17 (782210-8), Quick Vise (134549-9), Two Lock Off Buttons (411447-7)

#### 12" Portable Cut-Off Saw

#### LC1230 💷

**Cold Cutting Metal Saw Uses Specialized TCT Metal Cutting Blade** For Precise Cutting Without Burring

Quick Release Vice
 Lock-Off button to prevent

accidental starting

· Spark Guard for

operators safety
Tool-less guide plate

adjustments · Cast aluminum base for lighter weight portability



Tool-Less Guide Plate Adjustment For 0°- 45° Mitre Cuts

#### **SPECIFICATIONS**

i mm)
l mm)
RPM
5.0 A
mm)
.3 kg)
֡

STANDARD EQUIPMENT INCLUDES: 12" C.T.Blade 60T (A-90897), Socket Wrench 17 (782210-8), Two Lock Off Buttons (411478-6), Safety Goggles (192219-6)

CUT OFF SAW BLADES (DRY CUTTING)							
Blade Diameter	Arbor	Teeth	Recommended Use	Max. RPM	For Model	Part No.	
		60 CT	Mild Steel-Pipe (Black Iron, Cast Iron)	2,000		A-90897	
		60 CT	Angle Iron, Tubing (Round, Square, Rectangular)	2,000		A-90722	
	1"	76 CT	Stainless Steel (Pipe, Angle Iron, Tubing, Conduit, Threaded Rod)	1,500	LC1230	A-91039	
		78 CT	Thin Mild Steel (Pipe, Angle Iron, Tubing)	2,000		A-90875	
12"		100 CT	14 ga - 16 ga Stainless Steel (Pipe, Angle Iron, Tubing, Conduit, Threaded Rod)	2,000		A-95803	

SAW CUTTI	JM CUT-OFF NG CAPACIT METAL	IES	, A		$\bigcap_{A} \bigoplus_{\square} \bigcap_{\square}$	A
Mitre	Model	Blade Diameter	Round Tubing	Square Tubing	Rectangular Tubing	Angle
	2416S	16"	4-1/2"	4-1/2"	3-15/16" x 8-1/4"	4-1/2"
0° Mitre	LW1400, LW1401	14"	5"	4-11/16"	4" x 7-5/8"	5-3/8"
	LC1230	12"	4-1/2"	-	3-5/16"	-
45° Mitre	2416S	16"	4-1/2"	4-5/16"	3-15/16" x 5-5/16"	4-5/16"
Left or Right	LW1400, LW1401	14"	5"	4-3/16"	4-1/16" x 4-1/2"	4"
45° Mitre Left	LC1230	12"	3-1/2"	3-1/2"	3-5/16" x 5-5/16"	3-1/2"

#### **CA5000X**

#### Designed For Cutting 90° and 135° Grooves in **Aluminum Composite Materials**

- · Electronic current limiter prevents motor burnout due to motor overload
- Soft start feature gradually increases speed to eliminate start up shock
- Constant speed control maintains constant speed under heavy load
- · Variable speed dial adjusts cutting speed based on materials
- Mechanical brake for increased operator safety
   Easy open blade case enables quick blade changes on the jobsite
   Adapts quickly and easily to Makita 446L and VC4710
- Dust Extractors for dust-free operation
- Soft rubber grip design for vibration absorption and
- comfortable operation Can be used with 55" (194368-5) or 118" (194367-7) Guide Rails for precision cutting applications

# 4-5/8" Aluminum Groove Cutter

#### **SPECIFICATIONS**

Blade Diameter	4-5/8" (118 mm)
Arbor	13/16" (20 mm)
Maximum Cutting Ca	pacities

7/16" (11 mm) No Load Speed 2,200 - 6,400 RPM AMPS (120V) 12.0 A Overall Length 13-5/8" (346 mm) **Net Weight** 11.3 lbs (5.1 kg)

**STANDARD EQUIPMENT INCLUDES:**Skirt Complete (143293-7), Plate Complete (143396-7), Hex
Wrench 5 (783022-2), 4-5/8" Grooving C.T. Blade 6T 90° (A-96132)



Cutter Accessories on page 68

	ALI	NUNUN	ADES				
Diameter	Arbor	Teeth	Grooving Angle	Kerf	Max. RPM	For Model	Part No.
4-5/8"	5/8" 20 mm	6 CT	90°	0.55"	12.940 RPM	CA5000X	A-96132
4-3/0	20 111111	001	135°	0.71"	12,340 KT W	CASOUA	A-96148

#### 14" Angle Cutter

#### 4114 😐

#### **Used To Cut Steel, Concrete And Masonry Materials**

- · Guide wheels on the tool guard ensure smooth tool travel over surface material
- Rubber shield protects the operators hand and motor from debris
- Lock-On button for continuous operation
   Ball bearing construction for longer tool life
- "SJS" technology prevents kickback if blade jams protecting both the operator and tool
- · Integrated nozzle can be connected to vacuum system for clean operation

#### AC/DC, "SJS" Technology



SPECIFICATIONS	
Blade Diameter	14" (355 mm)
Arbor	1" (25.4 mm)
<b>Maximum Cutting Depth</b>	5" (125 mm)
No Load Speed	3,800 RPM
AMPS (120V)	15.0 A
Overall Length	26-1/2" (673 mm)
Net Weight	22.7 lbs (10.3 kg)

SDECIEICATIONS



#### 12" Angle Cutter

#### 4112H 🔟 👛

#### **Used To Cut Steel, Concrete And Masonry Materials**

- Guide wheels on the tool guard ensure smooth tool travel over surface material
   Rubber shield protects the operators hand and motor from debris
- Lock-On button for continuous operation
- · Ball bearing construction for longer tool life
- "SJS" technology prevents kickback if blade jams protecting both the operator and tool
   Integrated nozzle can be connected to vacuum system for clean operation

#### **SPECIFICATIONS** AC/DC, "SJS" Technology Blade Diameter 12" (305 mm) 1" (25.4 mm) Arbor SJS Maximum Cutting Depth 3-15/16" (100 mm) No Load Speed 5,000 RPM AMPS (120V) 15.0 A Overall Length 25-1/2" (648 mm) Net Weight 25.1 lbs (11.4 kg) STANDARD FOLIPMENT INCLUDES: Plastic Carrying Case (824697-9), Socket Wrench 17 (782210-8)

	ABRASIVE METAL CUTTING WHEELS								
Wheel Diameter	Arbor	Grit	Recommended Use	Max. RPM	For Model (s)	5 / Pk Part No.	25 / Pk Part No.		
16"	1"	A36PBF	Steel, Ferrous Metals	3,400	2416S	A-90174	A-05050		
		A36P-BF	Steel Studs, Ferrous Metals		LW1400	A-90168	A-05044		
0	1"	A30P-BF	Long Life Cutting in Steel	3,900	LW1401	B-19875-5	B-19875-25		
14"		A30Q-BF	F Fast Cutting in Steel		4114	B-23204-5	B-23204-25		
12"	1"	A36PBF	Steel, Ferrous Metals	3,900	LC1230 4112H	A-90152	A-05038		
10"	1"	A36PBF	Steel, Ferrous Metals	5,610	5104	792180-3	-		









**SPECIFICATIONS Blade Diameter** 7-1/4" (185 mm) 5/8" (15.9 mm) Arbor Max. Cutting Capacities: 90° 2-1/2" (63 mm) No Load Speed 3,500 RPM AMPS (120V) 13.0 A 11" (280 mm) **Overall Length** 11.2 lbs (5.1 kg) **Net Weight** 

STANDARD EQUIPMENT INCLUDES: 7-1/4" Ceramic Metal Tipped Blade (A-93815), Hex Wrench 5 (783203-8), Wrench Holder (410047-0), Safety Goggles (192219-6)

	CARBIDE-TIPPED METAL BLADES FOR MULTIPLE APPLICATIONS - BLADES FOR 4131															
- United	No.		Applications (mm)													
Trakite.		Metal	Sheet	C-S	tud	Angle	-Stud	Metal	Stud	Rebar		Pipe		Corugat	ed Sheet	Stainless Steel
Frace water.								No.		Mil	Square Pipe	Conduit Pipe	Steel Pipe	Mil		
Size	/ Part No.	t = 1.5	t = 3.0	50 x 100 t = 1.6	45 x 90 t = 3.4	50 x 50 t = 4	50 x 50 t = 6	t = 0.56 25 Ga	t = 1.6 16 Ga	Diameter 20 mm	50 x 100 t = 3.2	ø25 t = 1.2	ø60 t = 3.8	t = 0 ~ 0.9	t = 1.0 ~ 2.0	t = 16 ga
36 Tooth	185 x 36T *A-93815	X	0	×	0	0	0	0	X	0	0	Δ	0	X	×	×
48 Tooth	185 x 48T A-93837	0	0	0	0	Δ	0	0	0	Δ	0	0	Δ	X	Δ	×
70 Tooth	185 x 70T A-93843	0	Δ	×	X	X	X	Δ	X	×	×	X	X	0	Δ	×
64 Tooth	7-1/4" x 64T *A-95875	X	X	X	X	X	X	X	X	×	X	X	X	X	X	0







#### **GA9031, GA9031Y**

- · Heavy duty torque limiter prevents damage to internal gearing and prevents operator from experiencing a surge of torque during wheel lock up
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Includes rear vent 'Dust Cover Assembly' for added protection against dust and debris (GA9031Y Only)

  Motor winding protection features 'Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rear handle swivels 180° to adjust to the most comfortable grinding position
   Rotatable gear housing can be positioned at every 90° for optimal positioning
   Removable side handle can be mounted on left or right side of tool

#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	9" (230 mm)
Sanding Disc	7" (180 mm)
Wire Cup Brush	4-3/8" (110 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	6,600 RPM
AMPS (120V)	15.0 A
Overall Length	19-7/8" (504 mm)
Net Weight	14.3 lbs (6.5 kg)

# 9" Angle Grinders

**Trigger Switch with Lock-On Button** (AC/DC) GA9031 🔳 STANDARD EQUIPMENT INCLUDES: Anti-Vibration Side Handle (194543-3)
Dust Cover Attachment Set (194289-1), Lock Nut Wrench
28 (782412-6), Toolless Wheel Cover (122768-9),
Inner Flange 89 (224317-9), Lock Nut 5/6-45 (224568-4) Two Stage Safety



**GA9031Y** 

STANDARD EQUIPMENT INCLUDES: Anti-Vibration Side Handle (1945433), Duck Over Attachment Set (194289-1), Lock Nut Wrench 28 (782412-6), Toolless Wheel Cover (122768-9), Inner Flange 89 (224317-9), Lock Nut 5/8-45 (224568-4)

#### 9" / 7" Angle Grinder / Sander

#### **GA7911**

#### Trigger Switch with Lock-On Button (AC/DC)

- · Heavy duty motor design ideal for continuous operation
- Removable side handle can be mounted on left or right side of tool
- · Accepts 7" or 9" wheels when used with proper guards



#### 9" Angle Grinder

#### GA9060 III

#### Two-Stage Safety Trigger Switch (AC)

- · Heavy duty design, including improved armature components and low absorbent motor housing for maximum jobsite durability
- Newly designed slanted shaft lock enables easier engagement by operator
- · Long life carbon brushes and spiral spring brush holders minimize service and maintenance requirements
- · Anti-short switch cover, armature components and increased commutator depth ensure optimal
- electrical contact and performance

  Transparent cover protects serial number and name plate against wear
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor winding protection features increased "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris



#### **Maximum Capacities: Grinding Wheel** 9" (230 mm) Sanding Disc 9" (230 mm) Wire Cup Brush 4-3/8" (110 mm) Spindle Thread 5/8" - 11 UNC No Load Speed 6,600 RPM AMPS (120V) 15.0 A 17-3/4" (450 mm) Overall Length **Net Weight** 12.1 lbs (5.5 kg)

STANDARD EQUIPMENT INCLUDES: Wheel Cover (122939-8), Side Handle (143486-6), Inner Flange (224317-9), Lock Nut 5/8\*-45 (224486-6), Lock Nut Wrench (782412-6)

#### 7" Angle Grinder

#### GA7060 💷

Side Handle (152492-0)

- Two-Stage Safety Trigger Switch (AC)
- Heavy duty design, including improved armature and motor housing for maximum jobsite durability
   Newly designed slanted shaft lock enables easier engagment by operator
- · Improved brush holders extends working life of carbon brushes
- Transparent cover protects serial number against wear
   Labyrinth construction features a complex series of channels to prevent penetration of dust and
- debris into the field and armature for maximum operational life
- Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rotatable gear housing can be positioned at every 90° for optimal positioning
- Removable 3 position side handle can be mounted on left, right or top side of tool



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	7" (180 mm)
Sanding Disc	7" (180 mm)
Wire Cup Brush	4-3/8" (110 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	8,500 RPM
AMPS (120V)	15.0 A
Overall Length	17-3/4" (450 mm)
Net Weight	11 7 lbs (5 3 kg)

Wheel Cover (122939-8), Side Handle (143486-6), Inner Flange (224317-9), Lock Nut 5/8"-45 (224486-6), Lock Nut Wrench (782412-6)

#### 7" Angle Grinder

#### GA7050 回

#### Paddle Switch with Lock-On Button (AC/DC)

- Compact gear housing increases maximum cutting depth by 1/4"
   Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rotatable gear housing can be positioned at every 90° for optimal positioning
- · Removable side handle can be mounted on left or right side of tool
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	7" (180 mm)
Sanding Disc	7" (180 mm)
Wire Cup Brush	4-3/8" (110 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	8,500 RPM
AMPS (120V)	15.0 A
Overall Length	17" (432 mm)
Net Weight	9.9 lbs (4.5 kg)

Side Handle (152539-0), Lock Nut Wrench 28 (782412-6), Wheel Cover (122939-8), Inner Flange 89 (224317-9), Lock Nut (224568-4)

7" Angle Grinders

GA7031 💷

STANDARD EQUIPMENT INCLUDES: Anti-Vibration Side Handle (194543-3),

Dust Cover Attachment Set (194289-1), Lock Nut Wrench 28 (782412-6), Toolless Wheel Cover (122767-1), Inner Flange 89 (224317-9), Lock Nut 5/8-45 (224568-4)

#### **GA7031, GA7031Y**

- · Heavy duty torque limiter prevents damage to internal gearing and prevents operator from experiencing a surge of torque during wheel lock up

  Labyrinth construction features a complex series of channels to prevent penetration of dust and
- debris into the field and armature for maximum operational life
- Includes rear vent Dust Cover Assembly for added protection against dust and debris (GA7031Y Only)
   Motor winding protection features Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rear handle swivels 180° to adjust to the most comfortable grinding position
- Rotatable gear housing can be positioned at every 90° for optimal positioning
- · Removable side handle can be mounted on left or right side of tool

#### **SPECIFICATIONS**

7" (180 mm)
7" (180 mm)
4-3/8" (110 mm)
5/8" - 11 UNC
8,500 RPM
15.0 A
19-7/8" (504 mm)
13.9 lbs (6.3 kg)



GA7031Y 🗉 STANDARD EQUIPMENT INCLUDES: Anti-Vibration Side Handle (1945-33.) Dust Cover Attachment Set (194289-1), Lock Nut Wrench 28 (782412-6), Toolless Wheel Cover (122767-1), Inner Flange 89 (224317-9), Lock Nut 518-45 (224568-4)

Tnakita

#### 7" Angle Grinder

#### **GA7010C** 回

#### Paddle Switch with Lock-On Button (AC)

- · Electronic current limiter prevents motor burnout due to overloading
- Soft start feature gradually increases speed to eliminate start up shock
   Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- · Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rotatable gear housing can be positioned at every 90° for optimal positioning
   Removable side handle can be mounted on left or right side of tool
- Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### **Electronic Current Limiter, Soft Start**



#### **SPECIFICATIONS Maximum Capacities:** Grinding Wheel 7" (180 mm) Sanding Disc 7" (180 mm) 4-3/8" (110 mm) Wire Cup Brush 5/8" - 11 UNC Spindle Thread No Load Speed 8,400 RPM AMPS (120V) 15.0 A **Overall Length** 17-7/8" (453 mm) Net Weight 9.5 lbs (4.3 kg)

#### STANDARD EQUIPMENT INCLUDES:

Depressed Centre Wheel (D-20806), Side Handle (152539-0), Inner Flange (224317-9), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6). Toolless Wheel Cover ( 122772-8)

#### 6" Angle Grinder

#### GA6020C 🔟

Trigger Switch with Lock-On Button (AC)

- . SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Electronic current limiter prevents motor burnout due to overloading
- · Soft start feature gradually increases speed to eliminate start up shock
- Constant speed control maintains constant speed under heavy load
   Anti-Restart feature prevents accidental start up of tool if switch is locked in the on position
   LED Light indicates active power supply and activation of anti-restart feature
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life

#### "SJS" Technology, Electronic Current Limiter, Constant Speed Control, Soft Start



#### **SPECIFICATIONS**

6" (150 mm)
6" (150 mm)
3-1/2" (90 mm)
5/8" - 11 UNC
9,000 RPM
12.5 A
15-3/8" (390 mm)
6.6 lbs (3.0 kg)

Anti-Vibration Side Handle (194514-0), Lock Nut Wrench 28 (782424-9), Inner Flange 82(224361-6), Lock Nut 5/8-45(224568-4), Toolless Wheel Cover (135110-5), 6" Depressed Centre Wheel (1 Ea. A-95978-25)

#### 6" Angle Grinders

**Trigger Switch with** 

**Lock-On Button** (AC/DC)





Trigger Switch with Lock-On Button (AC/DC)

9016DBZ

Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life

Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris

Rotatable gear housing can be positioned at every 90° for optimal positioning



#### STANDARD EQUIPMENT INCLUDES:

9016DB: 6' Depressed Centre Wheel (1 Ea. A-95978-25), Wheel Cover (134961-3), Side Handle (152492-0), Inner Flange (224361-6), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6) (224361-6), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6) 9016DBZ: 6" Depressed Centre Wheel (1 Ea. A-95978-25), Wheel Cover (134961-3), Side Handle (152492-0), Inner Flange (224361-6), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6)

#### **SPECIFICATIONS**

Maximum Capacitie	es:
Grinding Wheel	6" (150 mm)
Sanding Disc	6" (150 mm)
Wire Cup Brush	
Spindle Thread	5/8" - 11 UNC
No Load Speed	9,000 RPM
AMPS (120V)	12.5 A
Overall Length	15-3/8" (391 mm)
Net Weight	7.9 lbs (3.6 kg)
9016DB Has	AC/DC Paddle Switch
9016DBZ	

Has AC/DC Trigger Switch (Shown)

#### 6" Angle Grinder

#### GA6020Y 🗖 🖐

Two Stage Safety Trigger Switch (AC/DC)

- · SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and
- operator protection

   Electric Brake for increased operator safety
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rotatable gear housing can be positioned at every 90° for optimal positioning
- · Removable side handle can be mounted on left or right side of tool
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### "SJS" Technology, Electric Brake



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	6" (150 mm)
Sanding Disc	6" (150 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	10,000 RPM
AMPS (120V)	10.5 A
Overall Length	14" (356 mm)
Net Weight	6.6 lbs (3.0 kg)

Side Handle (153504-2), Lock Nut Wrench 28 (782424-9), Tool-less Wheel Cover (135110-5), 6" Depressed Centre Wheel (1 Ea. A-95978-25), Inner Flange (224361-6), Lock Nut (224568-4), Dust Cover Attachment (194482-7)

#### When QUALITY & SERVICE Counts - Choose Makita

GA6020 💷 🖐

6" Angle Grinder

Trigger Switch with No Lock-On Button (AC/DC)

- · SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and
- Electric Brake for increased operator safety
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- · Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field
- coils to act as an impenetrable barrier to dust and debris

  Rotatable gear housing can be positioned at every 90° for optimal positioning

  Removable side handle can be mounted on left or right side of tool
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### "SJS" Technology, Electric Brake



SPECIFICATIONS

OF LOII ICATIONS	
Maximum Capacities:	
Grinding Wheel	6" (150 mm)
Sanding Disc	6" (150 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	10,000 RPM
AMPS (120V)	10.5 A
Overall Length	14" (356 mm)
Net Weight	6.6 lbs (3.0 kg)

#### STANDARD EQUIPMENT INCLUDES:

Side Handle (153504-2), Lock Nut Wrench 28 (782424-9), Toolless Wheel Cover (135110-5), 6" Depressed Centre Wheel (1 Ea. A-95978-25), Inner Flange (224361-6), Lock Nut (224568-4), Dust Cover Attachment (194482-7)

#### 6" Angle Grinder

#### GA6042C01 I

#### Thumb Switch with Lock-On (AC)

- · SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Electronic Current Limiter prevents motor burnout due to overloading
- Soft Start feature gradually increases speed to eliminate start up shock Constant Speed Control maintains constant speed under heavy load
- · Re-Designed Gear Housing for enhanced shaft lock durability
- · Labyrinth Construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor Winding Protection features "Zig-Zag" varnish on the armature and hardened powder on the field

#### "SJS" Technology, Variable Speed, Electronic Current Limiter, Constant Speed Control, Soft Start



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	6" (150 mm)
Sanding Disc	6" (150 mm)
Diamond Wheel	6" (150 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	4,000- 9,000 RPM
AMPS (120V)	12.0 A
Overall length	11-7/8" (303 mm)
Net Wieaht	5.8 lbs (2.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

6° Depressed Centre Wheel (1 Ea. A-95978-25), Anti-Vibration Side Handle (194514-0), Lock Nut Wrench 28 (782412-6), Toolless Wheel Cover (123146-6), Inner Flange 82 (224361-6), Lock Nut 5/8-45(224568-4)

#### 5" Angle Grinders



Paddle Switch with Lock-On Button (AC/DC)

9015DB 😐



Trigger Switch Lock-On Button (AC/DC)

9015DBZ 回

- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life Motor winding protection features "Zig-Zag" varnish
- on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris



**SPECIFICATIONS** 

Maximum Canacities

waxiiiiuiii Capa	cities.	
Grinding Wh	neel	5" (125 mm)
Sanding Dis	С	5" (125 mm)
Wire Cup Br	ush	3-1/2" (90 mm)
Spindle Thread		5/8" - 11 UNC
No Load Speed		10,000 RPM
AMPS (120V)		12.5 A
Overall Length		15-3/8" (391 mm)
Net Weight		7.7 lbs (3.5 kg)
9015DB	Has A	C/DC Paddle Switch
9015DBZ		

Has AC/DC Trigger Switch (Shown)

RD EQUIPMENT INCLUDES:

9015DB: 5 Depressed Centre Wheel (1 Ea. A-95962-25),
Wheel Cover (125889-6), Side Handle (152492-0), Inner Flange (224378-9), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6)
9015DBZ: 5\*Depressed Centre Wheel (1 Ea. A-95962-25), Wheel Cover (125889-6), Side Handle (152492-0), Inner Flange (224378-9),

#### 6" Angle Grinders





- · Labyrinth construction features a complex series of channels to prevent penetration of dust and
- debris into the field and armature for maximum operational life Motor winding protection features 'Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rotatable gear housing can be positioned at every 90° for optimal positioning
- · Removable side handle can be mounted on left
- or right side of tool



SPECIFICATIONS	
Maximum Capacities:	
Grinding Wheel	6" (150 mm)
Sanding Disc	6" (150 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	10,000 RPM
AMPS (120V)	10.5 A
Overall Length	14" (356 mm)
Net Weight	6.0 lbs (2.7 kg)

#### STANDARD EQUIPMENT INCLUDES:

GA6010: Side Hardle (13304-2), Lock Nut Wrench 28 (782424-9), Toolless Wheel Cover (135110-5), 6" Depressed Centre Wheel (1 Ea. A-95978-25), Inner Flange (224361-6), Lock Nut (224568-4) GA6010Z; Side Handle (153504-2), Lock Nut Wrench 28 (782424-9), Toolless Wheel Cover (135110-5), 6" Depressed Centre Wheel

(1 Ea. A-95978-25), Lock Nut (224568-4)

#### 5" Angle Grinder

#### GA5020C 回

#### Trigger Switch with Lock-On Button (AC)

- SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Electronic current limiter prevents motor burnout due to overloading
- Soft start feature gradually increases speed to eliminate start up shock
- Constant speed control maintains constant speed under heavy load
- Anti-Restart feature prevents accidental start up of tool if switch is locked in the on position
   LED Light indicates active power supply and activation of anti-restart feature
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life

# "SJS" Technology, Electronic Current Limiter, Soft Start, Constant Speed Control SPECIFICATIONS



Maximum Capacities:	
Grinding/Sanding	5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	12.5 A
Overall Length	15-3/8" (390 mm)
Net Weight	6.4 lbs (2.9 kg)

#### STANDARD EQUIPMENT INCLUDES:

Anti-Vibration Side Handle (194514-0), Lock Nut Wrench 28 (782424-9), Toolless Wheel Cover (135650-3), 5" Depressed Centre Wheel (1 Ea. A-95962-25), Inner Flange 45 (224399-1), Lock Nut 5/8-45(224568-4)

#### 5" Angle Grinder

#### GA5020Y 🔟 🖐

- Two-Stage Safety Trigger Switch (AC/DC)
- · SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- · Electric Brake for increased operator safety Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- · Rotatable gear housing can be positioned at every 90° for optimal positioning
- Removable side handle can be mounted on left or right side of tool
   Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### "SJS" Technology, Electric Brake



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	10.5 A
Overall Length	14" (356 mm)
Net Weight	6.0 lbs (2.7 kg)

#### STANDARD EQUIPMENT INCLUDES:

Side Handle (153504-2), Lock Nut Wrench 28 (782424-9), Toolless Wheel Cover (135650-3), 5" Depressed Centre Wheel (1 Ea, A-95962-25), Inner Flange (224399-1), Lock Nut (224568-4), Dust Cover Attachment (194482-7)

#### 5" Angle Grinder

#### GA5020 💷 👋

- Trigger Switch with No Lock-On Button (AC/DC)

   SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- · Electric Brake for increased operator safety
- Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- · Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris Rotatable gear housing can be positioned at every 90° for optimal positioning
- Removable side handle can be mounted on left or right side of too
- · Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### "SJS" Technology, Electric Brake



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding	Wheel 5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	10.5 A
Overall Length	14" (356 mm)
Net Weight	6.0 lbs (2.7 kg)

Side Handle (153504-2), Lock Nut Wench 28 (782424-9), Toolless Wheel Cover (135650-3), 5" Depressed Centre Wheel (1 Ea. A-95962-25), Inner Flange (224399-1), Lock Nut (224568-4), Dust Cover Attachment (194482-7)

#### 5" Angle Grinders



Trigger Switch with No Lock-On **Button (AC/DC)** 

GA5010Z 🔟



Trigger Switch with Lock-On Button (AC/DC) GA5010 💷

- · Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor winding protection features "Zig-Zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
- Rotatable gear housing can be positioned at every 90° for optimal positioning
   Removable side handle can be mounted on left or

# right side of tool

OF ECH ICATIONS	
Maximum Capacities:	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	10.5 A
Overall Length	14" (356 mm)
Net Weight	5.7 lbs (2.6 kg)

#### STANDARD EQUIPMENT INCLUDES

**Maximum Capacities:** 

GA5010Z: Side Handle (153504-2), Lock Nut Wrench 28 (782424-9), Toolless Wheel Cover (135650-3), 5" Depressed Centre Wheel

(1 Ea. A-95962-25), Inner Flange 45 (224399-1), Lock Nut 5/8-45 (22458-4) GASO10: Side Handle (13304-2), Lock Nut Wiennit 26 (7624-3), Toolless Wheel Cover (135550-3), 5" Depressed Centre Wheel (1 Ea. A-95962-25), Inner Flange 45 (224399-1), Lock Nut 5/8-45 (224568-4)

#### 9005BY, 9005BZ, 9005B

# **5" Angle Grinders**

- Powerful 10 amp motor ideal for high production applications
- Lightweight design reduces operator fatigue during periods of prolonged use

**Trigger Switch** 

SPECIFICATIONS	
Maximum Capacities:	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	10,000 RPM
AMPS (120V)	10.0 A
Overall Length	14" (356 mm)
Net Weight	6.4 lbs (2.9 kg)





9005B 💷 STANDARD EQUIPMENT INCLUDES: 5" Depressed Centre Wheel (1 Ea. A-95962-25), Wheel Cover (135549-2), Side Handle (152492-0), Inner Flange (224378-9), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6)

#### GA5042C01, GA5043C01

#### Thumb Switch with Lock-On (AC)

- · SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Electronic Current Limiter prevents motor burnout due to overloading
- Soft Start feature gradually increases speed to eliminate start up shock
   Constant Speed Control maintains constant speed under heavy load

- Re-Designed Gear Housing for enhanced shaft lock durability
   Labyrinth Construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor Winding Protection features "Zig-Zag" varnish on the armature and hardened powder on the field **SPECIFICATIONS**

Grinding '	Wheel	5" (125 mm)
Sanding [	Disc	5" (125 mm)
Diamond	Wheel	5" (125 mm)
Wire Cup	Brush	3-1/2" (90 mm)
Spindle Threa	ad	5/8" - 11 UNC
No Load Spe	ed	2,800 - 11,000 RPM
AMPS (120V)		12.0 A
GA5042C01:	Overall length	11-7/8" (303 mm)
	Net Wieght	5.5 lbs (2.5 kg)
GA5043C01: Overall length	Overall length	12-3/4" (325 mm)
	Net Wieght	5.9 lbs (2.7 kg)

"SJS" Technology, Variable Speed

# 5" Angle Grinders



When QUALITY & SERVICE Counts - Choose Makita

#### 5" Angle Grinder

#### 9565PCV 💷

#### Two Stage Safety Paddle Switch (AC)

- "SJS" (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Labyrinth construction seals motor and bearings from contamination
- Large paddle switch for easy operation right or left handed
   Removable side handle can be mounted on left or right side of tool
- Rotatable gear housing can be positioned at every 90°
- Advanced dust-proof construction

#### "SJS" Technology, Variable Speed



SPECIFICATIONS	
Maximum Capacities:	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Diamond Wheel	5" (125 mm)
Wire Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	2,800 - 10,500 RPM
AMPS (120V)	13.0 A
Overall Length	12-1/8" (307 mm)
Net Weight	5.3 lbs (2.4 kg)

STANDARD EQUIPMENT INCLUDES: 5" Depressed Centre Wheel (1 Ea. A-95962-25), Side Handle(153489-2), Lock Nut Wrench 28 (782424-9), Wheel Cover (135650-3), Inner Flange 45 (224399-1), Lock Nut 5/8-45 (224568-4)

#### 5" Angle Grinder

#### 9558PB Two Stage Safety Paddle Switch (AC/DC) 9558NB Thumb Switch with Lock-On (AC/DC)

- · Labyrinth construction seals motor and bearings from contamination
- Large paddle switch for easy operation right or left hand
   Removable side handle can be mounted on left or right side of tool



#### **SPECIFICATIONS**

Capacities:	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	7.5 A
Overall Length	
9558PB	10-3/4" (273 mm)
9558NB	10-5/8" (271 mm)
Net Weight	4.6 lbs (2.1 kg)

#### ANDARD EQUIPMENT INCLUDES:

9558PB: 5" Depressed Center Wheel (1 Ea. A-95962-25), Wheel Cover (125889-6), Lock Nut Wrench 28 (782424-9), Inner Flange (224399-1), Lock Nut (224568-4). Side Handle (153489-2)

9558NB: 5" Depressed Center Wheel (1 Ea. A-95962-25), Wheel Cover (125891-9), Lock Nut Wrench 28 (782424-9), Inner Flange (224399-1),

#### 5" Angle Grinder

#### 9565CV 💷

#### Thumb Switch with Lock-On (AC)

- . "SJS" (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Labyrinth construction seals motor and bearings from contamination
- Electronic current limiter protects motor from accidental overload
   Thumb switch conveniently located for operator comfort
- · Removable side handle can be mounted on left or right side of tool
- · Tool-less wheel guard adjustment

# "SJS" Technology, Variable Speed, Electronic Current Limiter



#### **SPECIFICATIONS**

OI EOII IOATIONO	
<b>Maximum Capacities:</b>	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Diamond Wheel	5" (125 mm)
Wire Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	2,800 - 10,500 RPM
AMPS (120 V)	12.0 A
Overall Length	11-3/4" (299 mm)
Net Weight	5.3 lbs (2.4 kg)

#### STANDARD EQUIPMENT INCLUDES:

57 Depressed Centre Wheel (D-20797), Inner Flange (224399-1), Toolless Wheel Cover (135650-3), Lock Nut (224568-4), Lock Nut Wrench 28 (782412-6), Side Handle (153489-2)

#### 5" Angle Grinder With Slim Motor Housing

#### GA5030K 💷 👛

#### Thumb Swith with Lock-On (AC)

- · Labyrinth construction seals motor and bearings from contamination
- "Zig' Zag" varnish on armature and powder coating on field to protect motor from abrasion
   Engineered for durability double protection against dust, high quality motor and machined gears
- · Ergonomic soft rubber grip for vibration absorption and comfortable operation
- · Slim housing design for easy handling and maneuverability
- Thumb switch conveniently located for operator comfort



#### SPECIFICATIONS

Maximum Capacities:	
Grinding Wheel	5" (125 mm)
Sanding Disc	5" (125 mm)
Wire Cup Brush	3-1/2" (90mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	6.0 A
Overall Length	10-1/2" ( 266 mm)
Net Weight	4.0 lbs (1.8 kg)

#### STANDARD EQUIPMENT INCLUDES:

5" Depressed Center Wheel (1 Ea. A-95962-25), Lock Nut Wrench 28 (782424-9), Lock Nut (224568-4), Inner Flange (224399-1), Wheel Cover (123099-9), Side Handle (153504-2), Plastic carrying Case (824736-5)

#### GA4542C01, GA4543C01

#### Thumb Switch with Lock-On (AC)

- SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection
- Electronic Current Limiter prevents motor burnout due to overloading
- Soft Start feature gradually increases speed to eliminate start up shock
   Constant Speed Control maintains constant speed under heavy load
- Re-Designed Gear Housing for enhanced shaft lock durability
- Labyrinth Construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor Winding Protection features "Zig-Zag" varnish on the armature and hardened powder on the field **SPECIFICATIONS**

12-3/4" (325 mm)

6.1 lbs (2.8 kg)

Maximum Ca	pacities:	
Grinding \	Wheel	4-1/2" (115 mm)
Sanding D	Disc	4-1/2" (115 mm)
Diamond	Wheel	4-1/2" (115 mm)
Wire Cup	Brush	3-1/2" (90 mm)
Spindle Threa	ad	5/8" - 11 UNC
No Load Spec	ed	2,800 - 11,000 RPM
AMPS (120V)		12.0 A
GA4542C01:	Overall length	11-7/8" (303 mm)
	Net Wieght	5.6 lbs (2.5 kg)

GA4543C01: Overall length

**Net Wieght** 

"SJS" Technology, Variable Speed



# 4-1/2" Angle Grinders

SIST GA4542C01 💷

#### STANDARD EQUIPMENT INCLUDES:

4-1/2" Depressed Centre Wheel (1 Ea. A-95956-25), Anti-Vibration Side Handle (194514-0), Lock Nut Wrench 28 (782412-6), Toolless Wheel Cover (123144-0), Inner Flange 45 (224399-1), Lock Nut 5/8-45 (224568-4)



#### STANDARD EQUIPMENT INCLUDES:

4-1/2" Depressed Centre Wheel (1 Fa. A-80640). Anti-Vibration Side Handle (194514-0), Lock Nut Wrench 28 (782412-6), Toolless Wheel Cover (123144-0), Inner Flange 45B (224448-4), Lock Nut 5/8-45 (224568-4)

#### 4-1/2" Angle Grinder

#### 9564PCV 😐

#### Two Stage Safety Paddle Switch (AC)

- "SJS" Technology prevents kickback if wheel jams protecting both the operator and tool
   Labyrinth construction seals motor and bearings from contamination
- · Large paddle switch for easy operation right or left handed
- Removable side handle can be mounted on left or right side of tool
   Rotatable gear housing can be positioned at every 90°
   Advanced dust-proof construction

# "SJS" Technology, Variable Speed, Electronic Current Limiter



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	4-1/2" (115 mm)
Sanding Disc	4-1/2" (115 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	2,800 - 10,500 RPM
AMPS (120V)	13.0 A
Overall Length	12-1/8" (307 mm)
Net Weight	5.3 lbs (2.4 kg)

#### STANDARD EQUIPMENT INCLUDES:

4-1/2\* Depressed Centre Wheels (A-95956-25), Side Handle (153489-2), Lock Nut Wrench 28 (782424-9), Wheel Cover (135635-9), Inner Flange 45 (224399-1), Lock Nut 5/8-45 (224568-4)

#### 4-1/2" Angle Grinder

#### 9564P I

#### Two Stage Safety Paddle Switch (AC/DC)

- "SJS" Technology prevents kickback if wheel jams protecting both the operator and tool
   Labyrinth construction seals motor and bearings from contamination
- · Large paddle switch for easy operation right or left handed
- Removable side handle can be mounted on left or right side of tool
   Rotatable gear housing can be positioned at every 90°
   Advanced dust-proof construction

#### "SJS" Technology



#### **SPECIFICATIONS**

OI EOII IOAI IOIIO	
Maximum Capacities:	
Grinding Wheel	4-1/2" (115 mm)
Sanding Disc	4-1/2" (115 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,900 RPM
AMPS (120V)	10.0 A
Overall Length	12-1/8" (307 mm)
Net Weight	5.2 lbs (2.4 kg)

#### STANDARD EQUIPMENT INCLUDES:

Side Handle (153489-2), Lock Nut Wrench 28 (782424-9), Wheel Cover (135635-9), Inner Flange 45 (224399-1), Lock Nut 5/8-45 (224568-4)

#### 4-1/2" Angle Grinder

#### 9557PB 💷

9557PBK 🔟 👛

#### Two Stage Safety Paddle Switch (AC/DC)

- · Labyrinth construction seals motor and bearings from contamination
- Large paddle switch for easy right or left handed operation
- Removable side handle can be mounted on left or right side of tool

#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	4-1/2" (115 mm)
Sanding Disc	4-1/2" (115 mm)
Wire Cup Brush	3-1/2" (90 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPM
AMPS (120V)	7.5 A
Overall Length	10-3/4" (273 mm)
Net Weight	4.6 lbs (2.1 kg)

**STANDARD EQUIPMENT INCLUDES: 9557PB:** 4-1/2\* Depressed Center Wheel (1 Ea. A-95956-25), Lock Nut Wrench 28 (782424-9), Wheel Cover (125886-2),

SIGNET 4-112 Depressed Center Wheel (1 Ea. A-95956-25), Lock Nut Wench 28 (782424-9), Wheel Cover (125866-2), Inner Flange (224399-1), Lock Nut (224568-4), Side Handle (153489-2), Plastic Carrying Case (824736-5) | Lock Nut (224568-4), Side Handle (153489-2), Plastic Carrying Case (824736-5)

#### 4-1/2" Angle Grinder With Slim Motor Housing

#### GA4530K 🔟 👛

- Thumb Switch with Lock-On (AC)
- Labyrinth construction seals motor and bearings from contamination
- "Zig Zag" varnish on armature and powder coating on field to protect motor from abrasion
   Engineered for durability double protection against dust, high quality motor and machined gears
   Ergonomic soft grip for vibration absorption and comfortable operation
- · Slim housing design for easy handling and maneuverability
- · Thumb switch conveniently located for operator comfort



#### **SPECIFICATIONS**

4-1/2" (115 mm)
4-1/2" (115 mm)
3-1/2" (90 mm)
5/8"- 11 UNC
11,000 RPM
6.0
10-1/2" ( 266 mm)
4.0 lbs (1.8 kg)

#### STANDARD EQUIPMENT INCLUDES:

4-1/2" Depressed Center Wheel (1 Ea. A-95956-25), Lock Nut Wrench 28 (782424-9), Lock Nut (224568-4), Inner Flange (224399-1), Wheel Cover(123098-1), Side Handle (153504-2), Plastic Carrying Case (824736-5)

#### 4-1/2" Angle Grinder

#### 9557NB 💷

#### Thumb Switch with Lock-On (AC/DC)

- · Labyrinth construction seals motor and bearings from contamination
- Thumb switch conveniently located for operator comfort
- · Removable side handle can be mounted on left or right side of tool



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	4-1/2" (115 mm
Sanding Disc	4-1/2" (115 mm
Wire Cup Brush	3-1/2" (90 mm
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPN
AMPS (120V)	7.5 A
Overall Length	10-5/8" (271 mm
Net Weight	3.5 lbs (1.6 kg

#### STANDARD EQUIPMENT INCLUDES:

4-1/2\* Depressed Center Wheel (1 Ea. A-95956-25), Lock Nut Wrench 28 (782424-9), Wheel Cover (125890-1), Inner Flange (224399-1), Lock Nut (224568-4), Side Handle (153489-2)

#### 4-1/2" Angle Grinder

#### GA4534 🔳

#### Two Stage Safety Paddle Switch (AC/DC)

- Re-Designed Gear Housing for enhanced shaft lock durability
   Labyrinth Construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor Winding Protection features Zig-Zag' varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
   Rotatable Gear Housing can be positioned at every 90° for optimal positioning
- · Removable Side Handle can be mounted on left or right side of tool
- · Slim Housing Design for easy handling and maneuverability



#### **SPECIFICATIONS**

Maximum Capacities:	
Grinding Wheel	4-1/2" (115 mm)
Sanding Disc	4-1/2" (115 mm
Wire Cup Brush	3-1/2" (90 mm
Spindle Thread	5/8" - 11 UNC
No Load Speed	11,000 RPN
AMPS (120V)	6.0 A
Overall Length	10-3/8" (265 mm)
Net Weight	4.2 lbs (1.9 kg

#### STANDARD EQUIPMENT INCLUDES:

4-1/2" Depressed Center Wheel (1 Ea. A-95956-25), Lock Nut Wrench 28 (782424-9), Wheel Cover (123098-1), Inner Flange (224399-1), Lock Nut (224568-4), Side Handle (153504-2)

#### When QUALITY & SERVICE Counts - Choose Makita

#### 4" Angle Grinder

#### 9556PB 亘

Two Stage Safety Paddle Switch (AC/DC)

- Labyrinth construction seals motor and bearings from contamination
   Large paddle switch for easy operation right or left handed
   Removable side handle can be mounted on left or right side of tool



SPECIFICATIONS	
Maximum Capacities:	
Grinding Wheel	4" (100 mm)
Sanding Disc	4" (100 mm)
Wire Cup Brush	3" (75 mm)
Spindle Thread	M10 x 1.5
No Load Speed	11,000 RPM
AMPS (120V)	7.5 A
Overall Length	10-3/4" (273 mm)
Net Weight	4.4 lbs (2.0 kg)

**STANDARD EQUIPMENT INCLUDES:**4" Depressed Center Wheel (D-20775), Lock Nut Wrench 20 (782420-7), Wheel Cover (135476-3), Inner Flange (224377-1), Lock Nut (224573-1), Side Handle (153489-2)

#### 4" Angle Grinder With Slim Motor Housing

#### GA4030K 💷 👛

Thumb Switch with Lock-On (AC)

- Labyrinth construction seals motor and bearings from contamination
   Zig Zag varnish on armature and powder coating on field to protect motor from abrasion
- · Engineered for durability double protection against dust, high quality motor and machined gears
- Ergonomic soft rubber grip for vibration absorption and comfortable operation
   Slim housing design for easy handling and maneuverability
   Thumb switch conveniently located for operator comfort



#### **SPECIFICATIONS Maximum Capacities:** 4" (100 mm) 4" (100 mm) **Grinding Wheel** Sanding Disc Wire Cup Brush 3" (75 mm) Spindle Thread M10 x 1.25

11,000 RPM No Load Speed AMPS(120V) 6.0 A 10-1/2" (266 mm) **Overall Length** 3.7 lbs (1.7 kg) **Net Weight** 

#### STANDARD EQUIPMENT INCLUDES:

\$TANDARD EQUIPMENT INCLUDES:

4" Depressed Centre Wheel (0-2075), Look Nut Wrench 20 (782420-7), Look Nut (224573-1), Inner Flange (224377-1), Wheel Cover (125885-4), Side Handle (153504-2), Plastic Carrying Case (824736-5)

	1	MAK <u>I</u>	TA AN	GLE G	RINDE	RFE	ATURI	ES QUI	CK REF	ERE	VCE C	HART			
Model No.	Wheel Diameter	Power Source	Rated Amperage	Switch Type	Two-Stage Safety Switch	Lock-On Switch	No Lock-On Switch	Super Joint System (SJS)	Electric or Mechanical Brake	Anti- Restart Feature	Soft Start Feature	Constant Speed Control	Electronic Current Limiter	Torque Limiter	Variable Speed
GA4030K	4"	AC	6.0 A	Thumb		•									
9556PB		AC/DC	7.5 A	Paddle	•	•									
DGA452			/ Li-lon	Thumb		•				•			•		
DGA454			/ Li-lon	Thumb		•				•	•		•		
DGA455			/ Li-lon	Paddle	•					•	•		•		
GA4530K		AC	6.0 A	Thumb		•									
GA4534		AC/DC	6.0 A	Paddle	•										
GA4542C01	4-1/2"	AC	12.0 A	Thumb		•		•			•	•	•		•
GA4543C01	4-1/2	AC	12.0 A	Thumb		•		•	•		•	•	•		•
SA4542C	1	AC	12.0 A	Thumb		•		•			•	•	•		•
9557NB	1	AC/DC	7.5 A	Thumb		•									
9557PB		AC/DC	7.5 A	Paddle	•	•									
9564P		AC/DC	10.0 A	Paddle	•			•							
9564PCV	1	AC	13.0 A	Paddle	•			•			•	•	•		•
DGA504			/ Li-lon	Thumb		•				•	•		•		
DGA505	1		/ Li-lon	Paddle	•					•	•		•		
DGA506	1		/ Li-lon	Thumb		•			•	•	•		•		$\vdash$
DGA508	1		/ Li-lon	Paddle	•	_			•	•	•		•		-
GA5010	1	AC/DC	10.5 A	Trigger	•	•			•	_	•		•		$\vdash$
GA5010	-	AC/DC	10.5 A	Trigger		•	•								
GA5010 GA5020	-	AC/DC	10.5 A					_	_						$\vdash$
	-			Trigger			•	•	•						
GA5020C	-	AC	12.5 A	Trigger		•		•	•	•	•	•	•		
GA5020Y	1	AC/DC	10.5 A	Trigger	•			•	•						
GA5030K	5"	AC	6.0 A	Thumb		•									
GA5042C01		AC	12.0 A	Thumb		•		•			•	•	•		•
GA5043C01		AC	12.0 A	Thumb		•		•	•		•	•	•		•
9005B		AC/DC	10.0 A	Trigger		•									
9005BY		AC/DC	10.0 A	Trigger	•										
9005BZ	]	AC/DC	10.0 A	Trigger			•								
9015DB		AC/DC	12.5 A	Paddle		•									
9015DBZ	1	AC/DC	12.5 A	Trigger		•									
9558NB	1	AC/DC	7.5 A	Thumb		•									
9558PB	1	AC/DC	7.5 A	Paddle	•	•									
9565PCV	1	AC	13.0 A	Paddle	•			•			•	•	•		•
GA6010		AC/DC	10.5 A	Trigger		•									
GA6010Z	1	AC/DC	10.5 A	Trigger			•								
GA6020		AC/DC	10.5 A	Trigger			•	•	•						
GA6020C		AC	12.5 A	Trigger		•		•	•	•	•	•	•		
GA6020Y	6"	AC/DC	10.5 A	Trigger	•			•	•						
GA6042C01	1	AC	12.0 A	Thumb		•		•			•	•	•		•
9016DB	1	AC/DC	12.5 A	Paddle		•									
9016DBZ	-	AC/DC	12.5 A	Trigger		•									
GA7010C		AC/DC	15.0 A	Paddle		•					•	•	•		
GA7010C GA7020	-	AC/DC	15.0 A 15.0 A	Paddle							•	•	•		$\vdash$
GA7020 GA7031	-	AC/DC	15.0 A 15.0 A			•								-	$\vdash$
	7"			Trigger		•								•	
GA7031Y	-	AC/DC	15.0 A	Trigger	•									•	
GA7050	-	AC/DC	15.0 A	Paddle		•									
GA7060		AC	15.0 A	Trigger	•										
GA7911	7" / 9"	AC/DC	15.0 A	Trigger		•									
GA9031		AC/DC	15.0 A	Trigger		•								•	
GA9031Y	9"	AC/DC	15.0 A	Trigger	•									•	
GA9060		AC	15.0 A	Trigger	•										

**TUCK POINT DIAMOND WHEELS** 

# Tuck Point Diamond Wheels











SANDWICH

- · Solid style blades provide smooth, even cuts and blade wear versus sandwich style blades
- · Sandwich style blades use two parallel blades to remove mortar joints and are typically faster and more aggressive than solid style blades

Tuck Point Blade Description	For Models	Part No.
4-1/2" x 7/8" Single	Use with 196845-3 OR 196846-1	D-41486
5" x 7/8" Single	4-1/2" / 5" Tuck Point Dust Collection	D-41492
5" x 7/8" Sandwich	Guard	D-41501



#### DIAMOND BLADE / TUCK POINT GUARDS

- · Heavy-duty construction designed for use on professional job sites
- Easy view window enables maximum visibility and precision
- · Plunge depth stop and locking knobs provide maximum operator control
- Blade guide easily adjusts for precise alignment of blade with material during operation
- · Rotatable dust extraction port easily adapts to Makita 446L and VC4710 Dust Extractors

makita.ca

• Recommended for use with Anti-Vibration Side Handle (Part No. 194514-0)

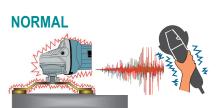
Description	For Models	Part No.
4-1/2" / 5" Tuck Point Dust	GA4542C01, GA4543C01 GA5042C01, GA5043C01	196845-3
Collection Guard	9564CV, 9564P, 9564PCV 9565CV 9565PCV, GA5020 GA5020C, GA5020Y	196846-1

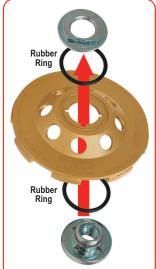
# Anti-Vibration Diamond Cup Wheels

Rubber anti-vibration rings reduce vibration transmission to operator by

up to 30%!



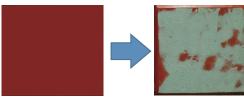




# Reduced Chattering

ensures maximum contact with material surface for maximum performance and efficiency

#### **ANTI-VIBRATION TYPE**



Painted concrete ground for 30 seconds

#### **NORMAL**



Painted concrete ground for 30 seconds

# ANTI-VIBRATION DIAMOND CUP WHEELS









Diameter	Arbour	Rim Type	Segments	Finish Type	Max. RPM	For Models		Part No.
		Single Row Segmented	8	Fast / Rough			Use with	A-96182
4-1/2"	5/8"-11	Double Row Segmented	10	Medium	13.400 RPM	GA4542C01, GA4543C01 GA5020, GA5020C, GA5020Y	Diamond Cup	A-96198
4-1/2	5/6 -11	Turbo	8	Medium / Fine	13,400 KFW	GA5042C01, GA5043C01	Wheel Dust Cover	A-96403
		TUIDO	28	Fine			195236-5	A-97499
		Single Row Segmented	12	Fast / Rough			Use with	A-96207
7"	5/8"-11	Double Row Segmented	16	Medium	8.500 RPM	GA7010C	Diamond Cup	A-96213
'	3/0 -11	Turbo	12	Medium / Fine	0,500 KFW	GATOTOC	Wheel Dust Cover	A-96419
		TUIDO	24	Fine			195386-6	A-96425

<sup>•</sup> Features rubber anti-vibration rings to reduce vibration transmitted to operator by up to 30%

<sup>·</sup> Anti-vibration design increases performance and efficiency by eliminating "chattering" and ensuring maximum contact with material surface



#### DIAMOND CUP WHEEL DUST COVERS

- Heavy Duty Construction ideal for professional applications
- 4 Spring Suspension System keeps cover flush with surface and allows compensation for wheel wear
- Removable Front-Edge Cover enables easy surface planing in corners or along walls
- Replaceable Dust Cover Brushes prevent dust from escaping cover and assist in movement across material
- Attaches to Grinders quickly and easily

195386-6	196587-9	195236-5
7" Diamond Cup Wheel Dust Cover	5" Diamond Cup Wheel Dust Cover	4-1/2" - 5" Diamond Cup Wheel Dust Cover
	For Models	
GA7010C, GA7050	9005B	9564, 9565, GA5020



#### **GRINDER ACCESSORIES**

Cordless			1	3	4	2	5	6		7	8	A Samuel	C	P		8
Bench	Diameter	Model No.	Depressed Centre Grinding Wheel Guard	DCGW Inner Flange	DCGW Lock Nut	Cut Off Wheel Guard	COW Inner Flange	COW Lock Nut	Lock Nut Wrench	Rubber Sanding Pad	Rubber Sanding Pad Lock Nut	AVT Side Handle	Loop Handle Set	Dust Cover Screens	Dust Cover for Diamond Cup Wheels	Dust Ext. Att. for Diamond Blade
itop	4"	GA4030K	125885-4	224377-1	224573-1	122909-7	224377-1	224573-1	782420-7	743009-6	224501-6	194514-0	-	-		192475-8
		9556PB	125266-2	224377-1	224573-1	192626-3	224377-1	224573-1		743009-6		1010110		-	-	
		DGA452	125886-2	224399-1	224568-4	135103-2	224399-1	224568-4		743036-3			•	•	-	
Saws		DGA454 DGA455	123144-0*	224399-1	224568-4	122910-2	224399-1	224568-4	782424-9	743036-3			•	•	•	-
		GA4530K	123098-1	224399-1	224568-4	122910-2	224399-1	224568-4		743036-3			•	•	•	-
		GA4534	123098-1	224399-1	224568-4	122910-2	224399-1	224568-4		743036-3			•	•	•	•
Wood	4-1/2"	GA4542C01	123144-0*	224399-1	224568-4	122910-2	224399-1	224568-4		743036-3	193048-0	194514-0	•		195236-5	-
work	7 1/2	GA4543C01	123144-0*	224448-4	224568-4	122910-2	224448-4	224568-4	782412-6	743036-3	100040 0	104014 0	•	195935-9		-
ina In		SA4542C	123144-0*	224399-1	224568-4	122910-2	224399-1	224568-4		743036-3			•		•	-
		9557NB	125890-1	224399-1	224568-4	122642-1	224399-1	224568-4		743036-4			•		•	-
Han		9557PB 9564CV	125886-2	224399-1	224568-4	122642-1	224399-1	224568-4	782424-9	743036-5			•	•	•	-
nmers		9564P 9564PCV	135635-9	224399-1	224568-4	122642-1	224399-1	224568-4		743036-3			•	195446-4	195236-5	193794-5
		DGA504 DGA505	123145-8*	224399-1	224568-4	122911-0	224399-1	224568-4		743015-1			•		-	-
	,	GA5010	135650-3*	224399-1	224568-4	122641-3	224399-1	224568-4	782424-9	743015-1			194483-5	194482-7	-	193794-5
Dus		GA5020	135650-3*	224399-1	224568-4	122641-3	224399-1	224568-4		743015-1					195236-5	193794-5
		GA5030K	123099-9	224399-1	224568-4	122911-0	224399-1	224568-4		743015-1			•		•	•
		GA5042C01	123145-8*	224399-1	224568-4	122911-0	224399-1	224568-4		743015-1			-	195935-9	195236-5	-
	5"	GA5043C01	123145-8*	224448-4	224568-4	122911-0	224448-4	224568-4	782412-6	743015-1	193048-0	194514-0	•			-
		9005B	135549-2	224378-9	224568-4	123850-7	224378-9	224568-4		743015-1			•	•	196587-9	192188-1
		9015DB	125889-6	224378-9	224568-4	122641-3	224390-9	224574-9		743015-1			•	-	•	-
		9558NB	125891-9	224399-1	224568-4	122641-3	224399-1	224568-4		743015-1			•	•	•	-
Meta		9558PB 9565CV	125889-6	224399-1	224568-4	122641-3	224399-1	224568-4	782424-9	743015-1			•		•	
Metalworking		9565PCV	135650-3*	224399-1	224568-4	122641-3	224399-1	224568-4		743015-1			-	195446-4	195236-5	193794-5
ina		GA6010	135110-5*	224361-6	224568-4	165744-0	224390-9	224574-9	782424-9	743016-9			194483-5	194482-7	•	•
	6"	GA6020	135110-5*	224361-6	224568-4	165744-0	224390-9	224574-9		743016-9	193048-0	194514-0		405005.0	•	-
Pne		GA6042C01	123146-6*	224361-6 224361-6	224568-4	122912-8	224390-9	224574-9	782412-6	743016-9			•	195935-9		•
umati		9016DB GA7010C	134961-3 122772-8*	224361-6	224568-4 224568-4	165744-0 122914-4	224390-9 224378-9	224574-9		743016-9 743012-7				193956-5	195386-6	194303-3
		GA7010C	122772-0	224317-9	224568-4	122914-4	224378-9	224568-4		743012-7				193930-3	193300-0	194303-3
	7"	GA7020	122767-1*	224317-9	224568-4	-	224370-9	-	782412-6	743012-7	193048-0	194543-3	· .	194289-1		194303-3
	'	GA7050	122939-8	224317-9	224568-4	-		-	702-112-0	743012-7	155040-0	10-10-0	· .	195059-1	195386-6	194303-3
윰		GA7050	122939-8	224317-9	224306-4	122914-4	224257-1	224256-3		743012-7			· .	194289-1	195386-6	194303-3
		GA7000	191214-3 (7") 191215-1 (9")	224111-9	224512-1	-	- 1201-1	-		743012-7		-		.5 7200-1	-	-
N <sub>a</sub>		GA9031	.51215-1 (5)	224317-9	224568-4	-	-	-		743012-7						194044-1
nufac	9"	GA9031Y	122768-9*	224317-9	224568-4	-		-	782412-6	743012-7	193048-0	194543-3		194289-1		194044-1
€		GA9060	122938-0	224317-9	224486-6	122913-6	224257-1	224256-3		743012-7				194289-1	195386-6	194044-1

\* Toolless Wheel Cover





Description	For Models
• Attaches to grinder for use during vertical cutting applications • Use with Anti-Vibration Side Handle 194543-3	GA7020 GA7031 / Y GA7050, GA7911 GA9031 / Y SA9031Y

		GRINDER ACCESS	URT KIIS		
	Size	Con	tents	Part No.	For Models
		Contents Part No.	Contents Description		
		191214-3	7" Wheel Guard Assembly		
		224111-9	Inner Flange for D.C.W.		GA7020 GA7031 / Y
	7"	224512-1	Lock Nut for D.C.W.	191228-2	GA7050 GA7911
S. P.		782412-6	Lock Nut Wrench		GA9031 / Y SA9031Y
		D-20806	7" A24R D.C.W.		
		741416-7	7" A36P D.C.W.		
		122767-1	7" Tool-Less Wheel Cover Assembly		
		224317-9	Inner Flange for D.C.W.		
Tankita		224568-4	Lock Nut for D.C.W.		
Specifical States   Specif	7"	782412-6	Lock Nut Wrench	195495-1	SA9031
4-102**14**739*  (118ed/200)  (		D-20806	7" A24R D.C.W.		
51,900 PERMITTED STATES AND ADDRESS OF THE S		741416-7	7" A36P D.C.W.		
Media Copposition		191215-1	9" Wheel Guard Assembly		
		224111-9	Inner Flange for D.C.W.		
		224512-1	Lock Nut for D.C.W.		
	9"	782412-6	Lock Nut Wrench	191231-3	GA7911
		D-20812	9" A24R D.C.W.		
		741422-2	9" A36P D.C.W.		
<b>~</b>		122768-9	9" Tool-Less Wheel Cover Assembly		
		224317-9	Inner Flange for D.C.W.		
	9"	224568-4	Lock Nut for D.C.W.	405406.0	CA0024
•	9"	782412-6	Lock Nut Wrench	195496-9	SA9031
		D-20812	9" A24R D.C.W.		
		741422-2	9" A36P D.C.W.		





# 18V Cordless Grinding Solutions!



Please refer to pages 23 - 24
of this catalogue for our complete selection of
18V CORDLESS GRINDERS

FLEXIBLE: A-97411-25 (4-1/2"), A-98251-25 (5")
2 IN 1: A-98201-25 (4-1/2"), A-98217-25 (5")

BRUSH LESS

Type 27 (Flat with ULTRA-THIN KERF CUT OFF WHEELS Type 1 (Flat) Part No. Multiple Multiple Diameter Thickness Arbor Max. RPM Grit Materials Order Order Depressed Centre) Quantity Quantity Part No. Z60T-BF Steel & 4-1/2" 13,300 RPM B-46159-25 1 (25 / Pk) A-96431-25 1 (25 / Pk) 1/32" 7/8" Zirconium Stainless 5" B-46165-25 A-96447-25 1 (25 / Pk) 12,250 RPM 1 (25 / Pk) Aluminum-Oxide Steel • Up to 37% FASTER vs. standard thin kerf cut off wheels • Up to 20% MORE CUTS per battery charge Reduced material waste with no burring 9

Ideal for **Cordless Tools** 

PREMIUM THIN KERF CUT OFF WHEELS	Diameter	Thickness	Arbor	Max. RPM	Grit	Materials	Type 1 (Flat) Part No.	Multiple Order Quantity
Thakita	4"			15,300 RPM			B-12625	40
WARNING 1  Section of the Property Carbon and sequent	4-1/2"	3/64"	7/8"	13,300 RPM	A60T-BF Brown Fused	Steel & Stainless Steel	B-12631	50
A STEEL OF CONTROL OF	5"			12,250 RPM			B-12647	50
4-12-4-184 - 4-787 (105-10-1027 2009) B-12631 A607 13 3.00 200	6"	1/16"	110	10,200 RPM	Aluminum		B-12653	40
MAXINUM SPEED THE WINDS OF THE PROPERTY OF T	7"	1/10		8,500 RPM			B-12669	40
9 New!	9"	5/64"		6,850 RPM			B-12675	40

• Ideal for cutting threaded rod, rebar, thin gauge material, HVAC ducting, auto body repair and more

THIN KERF CUT OFF WHEELS	Diameter	Thickness	Arbor	No Load Speed	Materials	Type 1 (Flat) Grit	Type 1 (Flat) Part No.	Multiple Order Quantity	Type 27 (Flat with Depressed Centre) Grit	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
	4"			15,280 RPM			D-21082	10		-	
Trakita	4-1/2"	3/64"		13,290 RPM		WA60T-BF White Aluminum-	D-20105	10	WA60T-BF White Aluminum Oxide	D-21135	10
State CoOP the Coop of the Coo	5"		7/8"	12,200 RPM	Steel & Stainless Steel	Oxide	D-21098	10	WA46S-BF White Aluminum Oxide	D-21141	10
07 1 A O.S.H.A. regulations	6"			10,190 RPM		WA36R-BF	D-29393	10	-	-	
MANTA Cerporation NEW!	7"	5/64"		8,600 RPM		White	D-21107	10	WA36R-BF	D-21157	10
9	9"	3,34		6,600 RPM		Aluminum- Oxide	D-21113	10	White Aluminum Oxide	D-21163	10

THIN KERF CUT OFF WHEELS (ALUMINUM)	Diameter	Arbor	Max. RPM	Thickness	Grit	Materials	Type 1 (Flat) Part No.	Multiple Order Quantity
Co.O.O. Should Street,	4-1/2"		13,290 RPM	3/64"			A-97514-25	1 (25 / PK)
4-17-10000 x10s (11st 10-22 20mg) A-97514	5"	7/8"	12,200 RPM	3/04	A60T-BF Brown-Fused	Aluminum	A-97520-25	1 (25 / PK)
MATHUM SPEED WITESSE MARKALLE VIELOCIANO MADIMA Do as discissed A-97514 AGOT. DE	6"	170	10,190 RPM	1/16"	Aluminum Oxide	Alummum	A-97536-25	1 (25 / PK)
9 Mem!	7"		8,600 RPM	5/64"			A-97542-25	1 (25 / PK)

4" 15,280 RPM 13,290 RPM 13,290 RPM 12,200 RPM 10,190 RPM 8,600 RPM 0 Xide	CUT OFF WHEELS	Diameter	Arbor	No Load Speed	Grit	Materials	Type 1 (Flat) Thickness	Type 1 (Flat) Part No.	Multiple Order Quantity	Type 27 (Flat with Depressed Centre) Thickness	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
13,290 RPM 12,200 RPM 12,200 RPM 10,190 RPM 8,600 RPM 0 Oxide 10 D-20915 50 D-20915 D-209	Recia De Trançonnique (Peccainda) (Repre Abreston Pera Cortar George son austrantes y polas de	4"		15,280 RPM				D-20884	50		D-20987	25
10,190 RPM   10,19	D-20890	4-1/2"		13,290 RPM				D-20890	50		D-20993	25
10 7" Right Metals Oxide D-20915 50 D-21010 25	13.290%	5"	7/0"	12,200 RPM			2/22"	D-20909	50	4/0"	D-21004	25
7" 8,600 RPM Oxide D-20915 50 D-21010 25	VITESSE MAXIMALE VELOCIDAD MÁXIMA Use as different AND safety code SP 1 A O.S.H.A repressors	6"	110	10,190 RPM			3/32	D-29371	50	1/0	D-29387	25
D COCCO FO	10	7"		8,600 RPM				D-20915	50		D-21010	25
9"   6.600 RPM   D-20921   50   D-21026   25	Main Copyridor NEW!	9"		6.600 RPM				D-20921	50		D-21026	25

MASONRY CUT OFF WHEELS	Diameter	Thickness	Arbor	No Load Speed	Grit	Materials	Type 1 (Flat) Part No.	Multiple Order Quantity	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
Recent Justice participant of the participant of th	4-1/2"			13,290 RPM	0000 DE		D-20943	50	D-21048	25
ST x MS * X XS* (Value x X X X X X X X X X X X X X X X X X X	5"	1/8"	7/8"	12,200 RPM	C30S-BF Black Silicon Carbide	Masonry & Concrete	D-20959	50	D-21054	25
10 BOUSE PRO PER	7"			8,600 RPM	ourblue		D-20965	50	D-21060	25

2 IN 1 CUTTING & GRINDING DISCS (CORDLESS)

Diameter	Thickness	Arbor	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
4-1/2"	5/64"	7/8"	13,300 RPM	SA46P-BF	Steel &	A-98201-25	1 (25 / Pk)
5"	3/04	110	12,250 RPM	Single Aluminum-Oxide	Stainless Steel	A-98217-25	1 (25 / Pk)

- 37% THINNER vs. standard 2 in 1 Cutting & Grinding Discs
- 10% FASTER vs. standard 2 in 1 Cutting & Grinding Discs
- 60% MORE WORK vs. standard 2 in 1 Cutting & Grinding Discs

No Load

Speed

13,300 RPM

12,250 RPM

10,200 RPM

- Ideal for combination cutting and de-burring
- Thin design suitable for use with cordless angle grinders



Multiple Order

Quantity

1 (25 / Pk)

1 (25 / Pk)

1 (25 / Pk)

Type 27

(Flat with Depressed Centre)
Part No.

A-95956-25

A-95962-25

A-95978-25

6	KINDING DISCS	
	Thakita	
	2 in 1	
	B-38526	
	A365-6F-00-6-10-00-00-00-00-00-00-00-00-00-00-00-00-	
ı.	13,300 mas 	
П	MEW!	

**PREMIUM HEAVY** 

DUTY DEPRESSED CENTRE GRINDING

WHEELS

Diameter

4-1/2"

5"

**Thickness** 

1/4"

Arbor

7/8"

2 IN 1 CUTTING &

Diameter	Thickness	Arbor	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
4-1/2"			13,300 RPM		2, 10	B-38526	40
5"	1/8"	7/8"	12,250 RPM	A36T-BF Aluminum-Oxide	Steel & Stainless Steel	B-38532	40
7"			8,500 RPM			B-38548	10

- Designed for combination cutting (90°) and grinding (30°) applications
  - Suitable for cutting, grinding, notching and burr removal
- Features uniform abrasive grit to enable even wear across the disc during side and face load applications

**Materials** 

Steel,

Stainless Steel

& Non-Ferrous

• Ideal for use by pipefitters, shipbuilding, oil and gas, metal fabricators, DIY and more

Grit

WA36N-BF

White Aluminum-Oxide

3	PRINCIPLE COMMITTEE CONTRACTOR CONTRACTOR				.,		& Non-Ferrous		, , ,
Ď	A-95978	7"			8,500 RPM	WA36O-BF	Metals	A-96045-10	1 (10 / Pk)
	10,2000% Print Pri	9"			6,650 RPM	White Aluminum-Oxide		A-96051-10	1 (10 / Pk)
	11 NEW!							n efficiency and performance and gas, metal fabricators and n	nore
Just	DEPRESSED CENTRE GRINDING WHEELS	Diameter	Thickness	Arbor	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
	Thakita	4"		5/8"	15,280 RPM			D-20775	25
	Standing level and the	4-1/2"			13,290 RPM			D-20781	25
<u> </u>	D-20781 0 0	5"	1/4"		12,200 RPM	A24R-BF Brown-Fused	Steel &	D-20797	25
	13,230 cm spring steel control of the At-spring steel control	6"	1/4	7/8"	10,190 RPM	Aluminum Oxide	Ferrous Metals	D-29309	25
	11	7"			8,600 RPM			D-20806	25
_	NEW!	9"			6,600 RPM			D-20812	25
atalworking	DEPRESSED CENTRE GRINDING WHEELS (ALUMINUM)	Diameter	Thickness	Arbor	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
	makita	4-1/2"		5/8"	15,280 RPM			A-97427	25
Pnell		5"	1/4"		13,290 RPM	A24R-BF	Aluminum	A-97433	25
matic	Type 27 10, 200 CLS.  The state of the state	6"	1/4	7/8"	12,200 RPM	White Aluminum Oxide	Aluminum	A-97449	10
	11 NEW!	7"			10,190 RPM			A-97455	10
OPE	MASONRY DEPRESSED CENTRE GRINDING WHEELS	Diameter	Thickness	Arbor	No Load Speed	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Mutiple Order Quantity
	makta	4"			15,280 RPM			D-20828	25
	Montals  Generally when  Generally and an	4-1/2"			13,290 RPM			D-20834	25
Mani	White is made from the control of th	5"	1/4"	7/8"	12,200 RPM	C24R-BF	Masonry &	D-20840	25
fac	12,200 UT. NATIONAL SHEET SHEE	6"	1/4	110	10,190 RPM	Black Silicon-Carbide	Concrete	D-20856	25
Ē.	11 Season Comment	7"			8,600 RPM			D-20862	25
	ARIA CAPPA PROPERTY OF THE PRO	9"			6,600 RPM			D-20878	25

**FLEXIBLE DEPRESSED** Type 27 No Load CENTRE GRINDING WHEELS (CORDLESS) (Flat with Depressed Centre) Diameter **Thickness** Arbor Grit **Materials** Speed Part No. 4-1/2" 13,300 RPM A-97411-25 WA36P-BF Steel & 5/32" 7/8" White Aluminum-Oxide Stainless Steel 5" 12,250 RPM A-98251-25 • 70% MORE WORK vs. PREMIUM depressed centre grinding wheels • 56% REDUCED VIBRATION vs. PREMIUM depressed centre grinding wheels • Ideal for fast and efficient grinding in light to medium duty applications 11 • Thin design ideal for use with cordless angle grinders



**Multiple Order** 

Quantity

1 (25 / Pk)

1 (25 / Pk)

CENTRE GRINDING WHEELS	•
Translation  To the state of th	
Backing Pad A-98186-5	
11 NEW!	

**FLEXIBLE** 

;	Diameter	Thickness	Arbor	No Load Speed	Grain	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity	Backing Pad Part No.
						WA36		A-98099-20	1 (20 / Pk)	
	4 4/00				WA46	6	A-98108-20	1 (20 / Pk)	Use with	
	4-1/2"			13,300 RPM		WA60		A-98114-20	1 (20 / Pk)	Flexible Grinding
		1/8"	7/8"		White Aluminum-	WA80	Steel & Stainless	A-98120-20	1 (20 / Pk)	Wheel
		1/0	1/0		Oxide	WA36	Steel	A-98136-20	1 (20 / Pk)	Backing Pad part no. A-98186-5 (5 / Pk)
	511			40.050 BBM		WA46		A-98142-20	1 (20 / Pk)	
e	5"			12,250 RPM		WA60		A-98158-20	1 (20 / Pk)	
ול						WA80		A-98164-20	1 (20 / Pk)	

- · Flexible design ensures increased surface contact for faster and more efficient grinding
- · Micro scratches on disc face absorb shock during operation for significantly reduced vibration transmission to the operator
  - Quieter operation with reduced vibration vs. standard depressed centre grinding wheels
  - · Ideal for light to mredium duty grinding applications, de-burring, weld removal and more

	RES	IN FIBRE	SANDING	i DISCS	
	Diameter	Arbor	Grit	5 / Pk Part No.	25 / Pk Part No.
			24	742036-A-5	742036-A-25
			36	742037-A-5	742037-A-25
	4"	5/8"	50	742038-A-5	742038-A-25
	4	3/0	80	742039-A-5	742039-A-25
			100	742087-A-5	742087-A-25
			120	742040-A-5	742040-A-25
			24	794104-A-5	•
			36	794105-A-5	794105-A-25
	4.4/20	7/0"	50	794106-A-5	794106-A-25
	4-1/2"	7/8"	80	794107-A-5	794107-A-25
			100	794107-B-5	794107-B-25
			120	794108-A-5	794108-A-25
			24	742072-A-5	742072-A-25
· · · · · · · · · · · · · · · · · · ·			36	742073-A-5	742073-A-25
。12.0%(13.0%)(1			50	742074-A-5	742074-A-25
A STATE OF THE STATE OF	5"	7/8"	60	742074-B-5	742074-B-25
			80	742075-A-5	742075-A-25
			100	742075-B-5	742075-B-25
			120	742076-A-5	742076-A-25
			16		742067-A-25
			24	742069-A-5	742069-A-25
			36	742089-A-5	742089-A-25
	711	7/01	50	742070-A-5	742070-A-25
	7"	7/8"	60	742070-B-5	742070-B-25
			80	742071-A-5	742071-A-25
2			100	742071-B-5	742071-B-25
2			120	742091-A-5	742091-A-25

CERAMIC ALUMINUM-OXIDE MULTI DISCS	Diameter	Arbour	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity	Type 29 (Angled with Depressed Centre) Part No.	Multiple Order Quantity		
Carlotte Carlotte				CE40		D-56269	10	D-56144	10		
Trakita.	4-1/2"		13,290 RPM	CE60	Stool	D-56275	10	D-56150	10		
41/2" (115 mm) WARNAG 1 print rates below 07	4-1/2			CE80		D-56281	10	D-56166	10		
ARBOR TIS (22.21mm) PRECAUCION!				CE120		D-56297	10	D-56172	10		
Central Alamina Abraham Nath-Ose Dama miligin service Ose miligin	5"			CE40	Steel,	D-56306	10	D-56188	10		
de desirel denne Mahif-diagne as consciliante		7/8"	12,200	CE60	Stainless Steel, Non-Ferrous Metals &	D-56312	10	D-56194	10		
GRIT			RPM	CE80		D-56328	10	D-56203	10		
Ce120				CE120	Hard Alloys	D-56334	10	D-56219	10		
MARMAL SPECO				CE40	nara Anoys	D-56340	10	D-56225	10		
VELOCIDAD MÁZHAA	7"		8,600	CE60		D-56356	10	D-56231	10		
13 Makita Corporation April Ap	'		RPM	CE80		D-56362	10	D-56247	10		
arra	3			CE120		D-56378	10	D-56253	10		
• Cora	Ceramic aluminum-oxide offers the longest life of all grain types										

- Ceramic aluminum-oxide offers the longest life of all grain types
   Excellent friability ensures grains stay sharp for superior cutting consistency throughout the life of the disc
   Cool operating temperatures ideal for use with stainless steel and other hard alloys

PREMIUM ZIRCONIUM ALUMINUM-OXIDE MULTI DISCS	Diameter	Arbour	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity	Type 29 (Angled with Depressed Centre) Part No.	Multiple Order Quantity
				Z40		B-48402	10	B-48284	10
Tnakita	4-1/2"		13,290	Z60		B-48418	10	B-48290	10
5" (125 mm) WARNING I Bits on projection dated in	4-1/2		RPM	Z80		B-48424	10	B-48309	10
ARBOR 78*(22.23mm)  PRECAUCION 1  In projection gas to eight  Studies and some				Z120		B-48430	10	B-48315	10
Abrasalam Matis Close Dates millife internal and improve promotion administration for processing and processing				Z40	Steel,	B-48446	10	B-48321	10
Multi-dispos as person on profession person and person	5"	7/8"	12,200	Z60	Stainless Steel	B-48452	10	B-48337	10
GRIT	J	110	RPM	Z80	& Non-Ferrous	B-48468	10	B-48343	10
Z60 12,200 mm				Z120	Metals	B-48474	10	B-48359	10
MANNAM SPEED WITSON MANNALE				Z40		B-48480	10	B-48365	10
150410	7"		8,600	Z60		B-48496	10	B-48371	10
13	'		RPM Z8	Z80		B-48505	10	B-48387	10
				Z120		B-48511	10	B-48393	10

• Zirconium aluminum-oxide offers longer life versus aluminum-oxide and the overall best price to performance ratio
• Better friability with aggressive cutting ability versus aluminum-oxide discs

ZIRCONIUM ALUMINUM-OXIDE MULTI DISCS	Diameter	Arbour	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity	Type 29 (Angled with Depressed Centre) Part No.	Multiple Order Quantity
				Z40		D-28787	10	D-28581	10
	4"	5/8"	15,280	Z60		D-28793	10	D-28597	10
	7	3/0	RPM	Z80		D-28802	10	D-28606	10
Makita				Z120		D-28818	10	D-28612	10
41/2" (115 mm)  WARNING 1  War for exercise field as less in the life of the l				Z40		D-28830	10	D-28634	10
ARBON 78Y/02.2 min)  Zironolan  Arbon Office Control C	4-1/2"		13,290	Z60		D-28846	10	D-28640	10
Date million districts  Other million district			RPM	Z80	Steel,	D-28852	10	D-28656	10
ART NO. D-2066				Z120	Stainless Steel	D-28868	10	D-28662	10
120Z				Z40	& Non-Ferrous	D-28880	10	D-28684	10
13,290 mm	5"	7/8"	12,200	Z60	Metals	D-28896	10	D-28690	10
MAXIMUM SPEED WITESSE MAXIMUM S	3	110	RPM	Z80		D-28905	10	D-28709	10
0 8838194546 0				Z120		D-28911	10	D-28715	10
Makita Corporation Anja, Alahi, Alapin Malice terinisi				Z40		D-28933	10	D-28737	10
	7"		8,600	Z60		D-28949	10	D-28743	10
[Z]	7"		RPM	Z80		D-28955	10	D-28759	10
and the same of th				Z120		D-28961	10	D-28765	10

ALUMINUM-OXIDE MULTI DISCS	Diameter	Arbour	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity	Type 29 (Angled with Depressed Centre) Part No.	Multiple Order Quantity
				A40		D-55859	10	D-55706	10
Thakita.	4-1/2"		13,290	A60		D-55865	10	D-55712	10
41/2" (115 mm)  WEARNOG    Part rows benefit    Part rows benefit	7-1/2		RPM	A80		D-55871	10	D-55728	10
ARBOR TIS (22.25mm)  PRECAUCION 1  In Proceedings in one Minings in particular as a part				A120		D-55887	10	D-55734	10
Post and state of the state of				A40	Steel,	D-55902	10	D-55756	10
Multi-diagra tru  spinions  PART 90 0 54647	5"	7/8"	12,200	A60	Non-Ferrous	D-55918	10	D-55762	10
GRIT	,	170	RPM	A80	Metals, Plastic	D-55924	10	D-55778	10
A120				A120	& Wood	D-55930	10	D-55784	10
MAXMUM SPEED WITESSE MAXMALE				A40		D-55952	10	D-55809	10
VILOCIDAD BAKMA  0   88381   34386   2	7"		8,600	A60		D-55968	10	D-55815	10
13 Makita Corporation Arga Arch Agent Model is come.	'		RPM	A80		D-55974	10	D-55821	10
				A120		D-55980	10	D-55837	10

SILICON-CARBIDE MULTI DISCS	Diameter	Arbour	Max. RPM	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity	
				C40		D-56007	10	
Thakita.	4-1/2"		13,290	C60		D-56013	10	
41/2 (115 mm) Wanning I was special from the special from	4-1/2		RPM	C80		D-56029	10	
ANBOR TWO (22 Zamn)  ANBOR TWO (22 Zamn)  Signal Carbida  Signal Carbida				C120		D-56035	10	
Abersalve Wall-Olds  Takes multiple derivated as soldsee and/old  See and the sold old old old old old old old old old	5"	]		C40		D-56057	10	
Build disque to sistem code:  Since code:  PART NO DO ANDOS		7/8"	12,200	C60	Masonry &	D-56063	10	
GRIT O O GOIS		110	110	110	RPM	C80	Concrete	D-56079
C120 150409				C120		D-56085	10	
MAXMAM SPEED WITESON MAXMALE		1		C40		D-56100	10	
PECOCIDAD BIARMA	7"		8,600	C60		D-56116	10	
Malata Corporation Angui Ario, again Malata Corporation Angui Ario, again Malata Corporation Angui Cor	'		RPM	C80		D-56122	10	
				C120		D-56138	10	
	· Ideal for re	movina st	aining a	nd liaht a	raffiti removal			

SURFACE CONDITIONING FLAP DISCS												
Makita	Diameter	Arbor	Max. RPM	Grain	Grit	Materials	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity				
(155 min) WHATER IN THE STATE OF THE STATE O					Coarse		B-41078	10				
Control of the Contro	4-1/2"				Medium		B-41084	10				
Q1075	4-1/2				Fine		B-41090	10				
12,000 til.			12.000 RPM		Very-Fine		B-41109	10				
Makin Convention Part And Species			12,000 RPW		Coarse		B-41115	10				
	E"	5" 7/8"	7/011	7/011	7/0"	7/0"		White Fused	Medium	Steel &	B-41121	10
	э			Aluminum Fibre	Fine	Stainless Steel	B-41137	10				
					Very-Fine		B-41143	10				
					Coarse		B-41159	10				
	7"	8,500 RPM		Medium		B-41165	10					
13	'		8,500 RPM		Fine		B-41171	10				
					Very-Fine		B-41187	10				

- Ideal for removing rust, paint, scale, oxidization, finishing, milling marks, heat discolouration, light de-burring and gasket cleaning
   Use with Makita Multi Discs for a complete finishing solution
   Features white-fused aluminum-oxide (Al2O3) coated polyfibres to enable fast finishing while acting as a cusion to prevent over-grinding and scratching
   Colour coded grits for fast and easy reference



#### STRIP DISCS

Soft	Hard (Long Life)	Diameter	Arbor	Max. RPM	Grit	Materials	Density	Type 27 (Flat with Depressed Centre) Part No.	Multiple Order Quantity
Colored Manager State	55 (100 mar) and 100 mar)	4-1/2"					Soft	B-36295	10
Fig. des l'accesser l'	We die de deuter Comment of the Comm	4-1/2		12,000	SiC	Steel &	Hard (Long Life)	B-36332	10
MINI ESS	WIN 1807	5"	7/8"	RPM	Silicon-	Stainless	Soft	B-36304	10
12,000 CL. MARKET OF THE CONTRACT OF THE CONTR	12,000 m. month pilla month p	J	110		Carbide	Steel	Hard (Long Life)	B-36348	10
Manual Ma		7"		8,500	Ourbide	Otto	Soft	B-36310	10
		_ ′		RPM			Hard (Long Life)	B-36354	10

- Ideal for removing rust, scale, paint, expoxy or heat discolouration, weld blending/cleaning, surface preparation and more!
  - Offers and effective alternative to abrasive multi discs and wire wheels with little to no sparks
- Features silicon-carbide (SiC) coated fibres designed to act as a cushion to prevent over-grinding and scratching of materials
  - Soft density disc provides better fit against irregular surfaces to eliminate material damage and loss of texture
     Hard density disc offers up to 30% LONGER LIFE vs. soft density disc

5	
7	

	OPTIN	/UM™ 9	SERIES DI	AMOND	BLAC	DES			
OPTIMUM™	Blade Diameter	Arbor	Rim Type	Wet / Dry	Material Type	Application	Max. Rpm	For Model(s)	Part No.
Series Diamond Blades utilize the			Segmented Rim			Cured Concrete		7" & 9" Angle Grinders	A-94714
optimum bond	7"	5/8", 7/8" Diamond	Turbo Rim	Wet or Dry	Medium	Block, Brick Masonry	8,500 RPM		A-94574
matrix for faster, smoother, longer			Continuous Rim						A-95087
blade life	5"	20mm 5/8", 7/8"	Segmented Rim	Wet or Dry		Cured Concrete Block, Brick Masonry	12,250 RPM	5" & 6" Angle Grinders	A-94699
			Turbo Rim		Medium				A-94568
Trakita 2			Continuous						A-95152
	4-1/2"	20mm 5/8", 7/8"	Segmented Rim	Wet or Dry	Dry Medium	Cured Concrete Block, Brick Masonry	13,300 RPM	4-1/2" & 5" Angle Grinders	A-94683
(Hand Andrews			Turbo Rim						A-94552
ANTERIOR STATE OF THE PROPERTY			Continuous Rim						A-95071
		20mm 5/8", 7/8"	Segmented Rim			Medium Cured Concrete Block, Brick Masonry	15,300 RPM	4" & 4-1/2" Angle Grinders	A-94677
	4"		Turbo Rim	Wet or Dry	Medium				A-94546
14 SEGMENTED RIM			Continuous Rim						A-95065

		WIRE WHEELS & C	UP BRUSHI	ES		_
	Туре	Brush Material	Diameter	Arbor	Max. RPM	Part No.
~				M10 x 1.25		743201-5A
Pro vi		Carbon Steel .020"	2-3/4"	M10 x 1.5	14,000	743223-A
A (17 to 10) A (17	A LOUIS ME			5/8" - 11		743209-A
	Knot Style Wire Cup Brush	302 Stainless Steel .020"	2-3/4"	M10 x 1.25	14,000	743204-A
AND THE PERSON NAMED IN COLUMN TO SERVICE AND ADDRESS OF THE PERSON NAMED ADDRESS OF THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND	oup Blusii	302 Stainless Steel .020"	2-3/4"	5/8" - 11	14,000	743209-B
15		Carbon Steel .023"	4"	5/8" - 11	10,000	743208-0A
13		Carbon Steel .023	6"	5/0 - 11	6,600	743206-A
				M10 x 1.25		743201-4
	Crimped Style Wire Cup Brush	O O4 04-4II	3"	M10 x 1.5	14,000	743224-A
		Carbon Steel .014"		5/8" - 11		743205-6
5	Oup Blusii		4"	5/8" - 11	9,000	743207-2
		Carbon Steel .020"	6"	5/8" - 11	6,600	743206-B
Wire Bevel Wheel Brush		Carbon Steel .0118"	3-3/8"	M10 - 1.5	- 12,500	743228-A
	Wileel Diusii			5/8" - 11		743210-A
		ringer Bead Carbon Steel .020"	4"	M10 x 1.25	20,000	743203-5A
HAMME				M10 x 1.5		743225-A
	Stringer Bead			5/8" - 11		743213-A
	Wheel Brush		5"	5/8" - 11	12,500	743216-A
THE PARTY OF THE P	Twist Wire		6-7/8"	5/8" - 11	9,000	743203-6B
7		000 01 1 1 01 1 000	4"	M10 x 1.25	20.000	743204-B
		302 Stainless Steel .020"	4	5/8" - 11	20,000	743213-B
- A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				M10 x 1.25		743203-4B
	Knot Wire	Carbon Steel .020"	4"	M10 x 1.5	20,000	743226-A
	Wheel Brush			5/8" - 11	1	743211-A
7	Full Cable Twist	202 Ctainless Steel COO!	4"	M10 x 1.25	20.000	743215-A
. a 2 2 2		302 Stainless Steel .020"	4	5/8" - 11	20,000	743214-A
	Knot Wire	Carbon Steel .014"	4"	M10 x 1.25	20,000	743203-4C
	Wheel Brush Standard Twist			M10 x 1.5	,	743227-A
7		Carbon Steel .020"	4"	5/8" - 11	20,000	743212-A

GS6000

#### GS6000, GS5000

STANDARD EQUIPMENT INCLUDES:

# 6" & 5" Straight Grinders

#### Two-Stage Safety Paddle Switch (AC)

- · Designed for maximum durability and ease of operation on the jobsite
- Low profile design ideal for use in constricted spaces
   Ergonomic soft rubber grip design for vibration absorption and comfortable operation

SPECIFICATIONS	
Maximum Capacities	
Wheel:	
GS6000	6" (150 mm)
GS5000	5" (125 mm)
Spindle Thread	5/8" - 11 UNC
No Load Speed	5,600 RPM
AMPS (120V)	7.0 A
Overall Length	23-1/4" (590 mm)
Net Weight	11.5 lbs (5.2 kg)

Anti-Slip Rubber Cover makita Grinder Wheel GS6000: Wheel Cover (12309-5), Wrench Holder (410047-0), Wrench 24 (781030-7), Hex Wrench 6 (783204-6) GS5000: Wheel Cover (123199-5), Wrench Holder (410047-0), Wrench 24 (781030-7), Hex Wrench 6 (783204-6)

STRAIGHT GRINDER ABRASIVE WHEELS								
Diameter	Thickness	Arbor	Description	Grit	Max. RPM	For Model(s)	Part No.	
				24 Grit	5,660	GS5000	B-28852	
5"	13/16"	20 mm	20 mm	Straight Grinder	36 Grit	5,000	<b>G</b> 55000	B-28868
	13/16			Abrasive Wheel	24 Grit	5,730	G\$6000	B-28874
6"				36 Grit	5,730	GS6000	B-28880	

#### 1/4" Die Grinder

#### GD0603

#### **Easy To Grip Slim Body Design**

- Increased no load speed for maximum productivity and efficiency
   Round-shaped collet nut reduces the possibility of damage or scratches to workpiece



STANDARD EQUIPMENT INCLUDES:
Wrench 10 (781003-0), 1/4" Wheel Point (741616-9), 1/4" Wheel Point (741617-7), Dressing Stone (741809-8), 1/4" Collet Cone (763925-8)

1/4" Die Grinders

SJS

#### GD0801C, GD0811C

# SJS (Super Joint System) prevents kickback

during wheel lock up for optimal tool and operator protection Soft start feature gradually increases speed to eliminate start up shock

4.4 lbs (2.0 kg)

- Constant speed control maintains constant speed under heavy load
- Variable speed dial allows operator to adjust speed based on materials or application
- · Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life
- Motor winding protection features "zig-zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris
   Standard equipment side handle provides maximum operator control during operation

#### Two-Stage Safety Paddle Switch (AC)

#### **SPECIFICATIONS Collet Capacity** GD0801C: Maximum Wheel Point Diameter 1" (25 mm) No Load Speed 7,000 - 29,000 RPM GD0811C: Maximum Wheel Point Diameter 2" (50 mm) 1,800 - 7,000 RPM No Load Speed AMPS (120V) Overall Length 15-3/8" (390 mm)

Net Weight



#### When QUALITY & SERVICE Counts - Choose Makita

#### GD0800C, GD0810C

# 1/4" Die Grinders

#### SJS (Super Joint System) prevents kickback during wheel lock up for optimal tool and operator protection

· Soft start feature gradually increases speed to eliminate start up shock · Constant speed control maintains constant speed under heavy load

· Variable speed dial allows operator to adjust speed based on materials or application

· Labyrinth construction features a complex series of channels to prevent penetration of dust and debris into the field and armature for maximum operational life

7.000 - 28.000 RPM

Motor winding protection features "zig-zag" varnish on the armature and hardened powder on the field coils to act as an impenetrable barrier to dust and debris

Standard equipment side handle provides maximum operator control

during operation

#### **SPECIFICATIONS**

**Collet Capacity** 1/4" (6.4 mm) GD0800C: Maximum Wheel Point Diameter 1" (25 mm)

GD0810C: Maximum Wheel Point Diameter 2" (50 mm) No Load Speed 1,800 - 7,000 RPM

AMPS (120V) 14-5/8" (371 mm) **Overall Length Net Weight** 3.7 lbs (1.7 kg)



#### GD0601, GD0600

No Load Speed

# 1/4" Die Grinders

#### **Light Weight And Slim Housing For Easy Handling**

- · Conveniently located thumb switch for operator comfort (GD0601 Only)
- Large paddle switch with lock-off feature (GD0600 Only)
- Protective Zig-Zag varnish seals the motor from dust and debris for longer life
   Round-shaped collet nut reduces the possibility of damage or scratches to workpiece
- · High heat resistance
- Vent Slots designed to direct air exhaust away from the user
- AC/DC switch for use with alternative power source

#### Anti-Slip Rubber Cover, AC/DC

#### **SPECIFICATIONS**

1/4" (6.4 mm) **Collet Capacity** Maximum Wheel Point Diameter 1-1/2" (38 mm) No Load Speed 25,000 RPM AMPS (120V) 3.5 A Overall Length 14-1/8" (359 mm) **Net Weight** 3.7 lbs (1.7 kg)



#### DIE GRINDER ACCESSORIES











Part No.	Description	For Model(s)			
763625-8	1/4" Collet Cone	GD0603, GD0601, GD0600, 906			
763626-6	1/8" Collet Cone	GD0003, GD0001, GD0000, 300			
763664-8	Collet Nut	GD0601, GD0600, GD0603			
763606-2	Collet Nut	GD0603, 906			
763672-9	1/8" Collet Cone				
763673-7	1/4" Collet Cone	DGD800			
763668-0	Collet Nut				
192986-3	1/4" Collet Cone / Nut Set				
192987-1	1/8" Collet Cone / Nut Set	GD0800C, GD0810C			
763645-2	Collet Nut				
741616-9	1/4" Cone Wheel Point	GD0603, GD0600, GD0601, GD0800C GD0810C, DGD800, 906			
741617-7	1/4" Flat Wheel Point	GD0003, GD0000, GD0001, GD0000C GD0010C, DGD000, 900			

<b>  FW </b> CARBIDE BURRS									
Head Shape		Head Dimensions (Diameter x Length)	Shank Length	Shank Diameter	Cut Type	Application	Max. RPM	For Model(s)	Part No.
					Standard	Steel, Stainless Steel & Ferrous Metals	≤ 33,000	GD0600 GD0601 GD0800C GD0801C	B-52962
Transition 200	SA	3/8" x 3/4"			Diamond cut				B-52978
					Non-Ferrous	Aluminum, Non-Ferrous Metals			B-52984
		3/8" x 3/4"			Standard	Steel, Stainless Steel & Ferrous Metals			B-52990
Trivolkista 3k	SC				Diamond cut				B-53001
					Non-Ferrous	Aluminum, Non-Ferrous Metals			B-53017
	SF	3/8" x 3/4"		1/4" Round	Standard	Steel, Stainless Steel & Ferrous Metals			B-53023
Timalkilia. Oli			1-3/4"		Diamond cut				B-53039
					Non-Ferrous	Aluminum, Non-Ferrous Metals	IXI W	GD0810C	B-53045
	SL	3/8" x 1"		Standard Stanley Stanley Stanley Formers Motels		Steel, Stainless Steel & Ferrous Metals		GD0811C	B-53051
Timakitia					Diamond cut				B-53067
					Non-Ferrous	Aluminum, Non-Ferrous Metals			B-53073
	SM	3/8" x 3/4"			Standard	Steel, Stainless Steel & Ferrous Metals			B-53089
Filmonth Blanc, 310					Diamond cut				B-53095
					Non-Ferrous	Aluminum, Non-Ferrous Metals			B-53104



STANDARD CUT BURRS quickly remove stock for maximum grinding efficiency



## **DIAMOND CUT BURRS**

offer reduced vibration for smoother handling and reduced operator fatigue



#### **NON-FERROUS CUT BURRS**

cut broadly and prevent clogging when working with soft non-ferrous materials

# Abrasive Flap Wheel Features

Flap Wheels can be used for **Various Shapes** 





Flap Wheels can be used for Various **Materials** 







ABRASIVE FLAP WHEELS



- · Curved surfaces enable easy and efficient sanding, de-burring, rust or paint removal and weld blending of pipe interiors, grooved or contoured materials, flat surfaces or corners and more!
- · Ideal for use with wood, metal and plastics
- Features 1/4" round shank
- Available in 1", 1-1/2" and 2" diameters in 1", 1-1/2" and 2" lengths
- For use with 3/8" or 1/2" drills and 1/4" die grinders For Models

3/8", 1/2" Drills, GD0600 GD0601, GD0800C GD0810C, DGD800

-						
	ltem	Diameter	Length	Grit	No Load Speed (RPM)	
ľ	B-37172			A60		Т
	B-37188	1"	1"	A80	30,000 RPM	
Γ	B-37194			A120		
	B-37225	1-1/2"		A60		
Γ	B-37231		1"	A80	19,100 RPM	
	B-37247			A120		4
Γ	B-37275			A60		1
Г	B-37281		1"	A80	15,300 RPM	
Γ	B-37297			A120		
Г	B-37328			A60		1
Γ	B-37334	2"	1-1/2"	A80	15,300 RPM	
Г	B-37340			A120		
Γ	B-37378			A60		]
	B-37384		2"	A80	15,300 RPM	
ſ	B-37390			A120		



#### Fibre Cement Board Shear

- Pistol grip design for increased operator comfort and control
   Lightweight cast aluminum gear housing for optimal jobsite durability
- Easily accessible carbon brushes for quick replacement on the jobsite
- · Retractable belt clip for operator convenience
- Lock-On button enables comfortable continuous operation during periods of prolonged use
   Ergonomic soft rubber grip design for vibration absorption and comfortable operation



Variable Speed Trigger Switch For Controlled Cutting

#### SPECIFICATIONS

SPECIFICATIONS	
Max. Capacity:	
Cement	5/16" (8 mm)
AMPS (120V)	6.5 A
Strokes Per Minute	0 - 2,500 SPM
Overall Length	13-5/8" (346 mm)
Net Weight	4.9 lbs (2.2 kg)
-	

STANDARD EQUIPMENT INCLUDES:

Blade Set (135168-4), Shear Head (125354-5), Hex Wrench 5/32" (783221-6), Plastic Carrying Case (824780-2)

#### 16 ga Straight Shear

#### JS1602 💷

#### Fast Cutting Action In Steel And Aluminum With Increased Comfort, **Maneuverability And Control**

- · Built-in thickness gauge for operator convenience
- Sliding On / Off thumb switch
- 360° rotatable shear head
- Small circumference, ergonomic motor housing for increased comfort, maneuverability and control



STANDARD EQUIPMENT INCLUDES: Hex Wrench 3 (783201-2), Shear Blade Set (191383-0)

#### Straight Shears

JS1000 - 20 ga Straight Shear 😐 JS1601 - 16 ga Straight Shear 🔟

#### **Fast Cutting Action In Steel And Aluminum With Increased Comfort, Maneuverability And Control**

- · JS1000 Minimum outside cutting radius of just 9-7/8" JS1601 - Minimum outside cutting radius of just 1-3/16"
- · Ribbed motor housing and rear cover for improved gripping during operation Powerful motor with 380 W Continuous Input Rating
- · Sliding On / Off thumb switch
- · On-board hex wrench storage · Removes continuous metal curl with



#### **JS1000 SPECIFICATIONS**

Maximum Capacities:	
Steel	20 ga. (1.0 mm)
Aluminum	12 ga. (2.5 mm)
AMPS (120V)	3.3 A
Strokes Per Minute	4,500 SPM
<b>Minimum Cutting Radius</b>	1-3/16" (30 mm)
Overall Length	12-5/8" (322 mm)
Net Weight	3.1 lbs (1.4 kg)

#### **JS1601 SPECIFICATIONS**

Maximum Capacities:	
Steel	16 ga. (1.6 mm)
Aluminum	12 ga. (2.5 mm)
AMPS (120V)	3.3 A
Strokes Per Minute	4,500 SPM
<b>Minimum Cutting Radius</b>	9-7/8" (250 mm)
Overall Length	12-5/8" (320 mm)
Net Weight	3.1 lbs (1.4 kg)

#### STANDARD EQUIPMENT INCLUDES:

**J\$1000:** Side Blade Set (792536-0), Center Blade (792537-8), Hex Wrench 3 (783201-2) **J\$1601:** Side Blade Set (792533-6), Center Blade (792534-4), Gauge (762013-6), Hex Wrench 3 (783201-2)

## 10 ga Shear

#### JS3201J 🔟 👛

#### For Heavy Duty Cutting In Up To 10 Gauge Mild Steel

- · Cuts with no material loss in the kerf as with nibblers
- Replaceable blades offer 4 cutting edges for maximum precision
- Built-in thickness gauge for operator convenience
- Highly visible sight line for precise following of patterns
   Scrap Guide protects tool and operator from sheared material



SPECIFICATIONS	
Maximum Capacities:	
Steel	10 ga. (3.2 mm
Aluminum	9 ga. (4.0 mm
AMPS (120V)	6.2
Strokes Per Minute	1,600 SPN
Minimum Cutting Radius	2" (50 mm
Overall Length	8-3/8" (213 mm
Net Weight	7.4 lbs (3.4 kg

#### STANDARD EQUIPMENT INCLUDES:

Shear Blade Set (792287-5), Gauge (762007-1), Hex Wrench 4 (783202-0), Interlocking Tool Case (197211-7)

#### 18 ga Straight Shear

#### JS1300 💷

- · Pistol grip design for comfort and convenience
- · Lightweight cast aluminum gear housing for durability
- · Retractable belt clip for operator convenience
- Lock-on button for easy continuous operation
   Shear head attachment rotates 360°
- Ergonomic soft rubber grip design for vibration absorption and comfortable operation



# Variable Speed Trigger Switch For Controlled Cutting Speed

#### **SPECIFICATIONS**

Maximum Capacities:	
Steel	18 ga. (1.3 mm)
Stainless	20 ga. (1.0 mm)
AMPS (120V)	6.5 A
Strokes Per Minute	0 - 2,500 SPM
Overall Length	11-7/8" (302 mm)
Net Weight	4.0 lbs (1.8 kg)

STANDARD EQUIPMENT INCLUDES: Hex Wrench 5/32" (783215-1), Shear Head Assembly (125849-8)

#### 16 ga Nibbler

#### JN1601 😐

#### Clean, Precise Work In Keystone Plate, Deck Plate And **Other Corrugated Sheet Materials**

- Die rotates 360° with positive stops at 0°, 90° Left, 90° Right and 180° for simple and accurate adjustment on the jobsite
- Large 1/4" stroke
- Ergonomic slim body design for easy gripping
   Built-in thickness gauge for operator convenience
   Easy punch and die replacement for less down time
- Sliding lock-on switch for operator convenience



#### **SPECIFICATIONS**

Maximum Capacities:	
Mild Steel	16 ga. (1.6 mm)
Stainless	18 ga. (1.2 mm)
Aluminum	13 ga. (2.5 mm)
AMPS (120V)	5.0 A
Strokes Per Minute	2,200 SPM
Minimum Cutting Rad	ius:
Outside Edge	2" (50 mm)
Inside Edge	1-3/4" (45 mm)
Overall Length	10-1/4" (261 mm)
Net Weight	3.5 lbs (1.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

Wrench 32 (781028-4), Hex Wrench 2.5 (783208-8), Die (A-15051), Punch (A-83951)

#### 10 ga Nibbler

#### JN3201J 🔟 👛

#### **Powerful Motor For Continuous Operation In Up To 10 Gauge** Mild Steel and 13 Gauge Stainless Steel

- · All ball and needle bearings for longer life
- Built-in thickness gauge for operator convenience
   Easy punch and die replacement for less down time
- Low noise level Just 81 dB
- · Lock-On Button enables easy continuous operation

Powerful Motor For Continuous Operation In Up To 10 Gauge Mild Steel and 13 Gauge Stainless Steel



#### SPECIFICATIONS

OF ECH ICATIONS	
Maximum Capacities:	
Mild Steel	10 ga. (3.2 mm)
Stainless	13 ga. (2.5 mm)
Aluminum	10 ga. (3.5 mm)
AMPS (120V)	6.2 A
Strokes Per Minute	1,300 SPM
Minimum Cutting Rad	ius:
Outside Edge	5-1/16" (128 mm)
Inside Edge	4-3/4" (120 mm)
Overall Length	8-7/8" (225 mm)
Net Weight	7.4 lbs (3.4 kg)

**STANDARD EQUIPMENT INCLUDES:**Punch (792728-1), Die (792292-2), Hex wrench (783201-2), Wrench (781019-5), Interlocking Tool Case (197211-7)

SHEAR & NIBBLER ACCESSORIES			
Part No.	Description	For Model(s)	
A-83951	Punch	JN1601, DJN161	
A-15051	Die	JN 1001, DJN 101	
792728-1	Punch	JN3200, JN3201J	
792292-2	Die	JN3200, JN3201J	
792536-0	Left / Right Blade Set		
792537-8	Center Blade	JS1000, JS1670	
792742-7	Right Blade		
792744-3	Center Blade	JS1300, DJS130	
792743-5	Left Blade		
191383-0	Blade Set	JS1600, JS1602	
792533-6	Left / Right Blade Set	DJS161	
792534-4	Center Blade	וסופנע	
792287-5	Blade Set	JS3200, JS3201J	
135168-4	Shear Blade Set	JS8000	

#### PW5001C

## **Engineered For Professional Stone Polishing**

- Electronic Speed Control maintains constant speed under heavy load
- Variable Speed Dial adjusts polishing speed based on materials or application
   Overload Protection prevents motor burnout due to current overload
- Soft Start feature gradually increases speed to eliminate start up shock
   Equipped with a Ground Fault Circuit Interrupter (GFCI) plug for operator safety

#### **SPECIFICATIONS**

Polishing Disc (Hook & Loop	) 4" (100 mm)
No Load Speed	2,000 - 4,000 RPM
Spindle Thread	5/8" - 11 UNC
AMPS (120V)	7.9 A
Overall Length	14-1/8" (359 mm)
Net Weight	5.1 lbs (2.3 kg)

**STANDARD EQUIPMENT INCLUDES:**Side Handle (153498-2), Housing Cover (141122-8), D-Style Front Handle (418507-6), Wrench 13 (781008-0), Hex Wrench 6 (783204-6), Dust Cover (154662-7), Rubber Pad (743079-5)

# 4" Wet Stone Polisher





DISC SANDER, ANGLE

	ET STONE POLISHER ACCESSORIES						
	Description	Grit	For Model	Part No.			
	Buffing Pad (Blue)	50		D-15584	ı		
	Buffing Pad (Yellow)	100		D-15590			
	Buffing Pad (Orange)	200		D-15609			
	Buffing Pad (Red)	400		D-15615			
	Buffing Pad (Green)	800	PW5001C	D-15621			
	Buffing Pad (Light Green)	1,500		D-15637			
	Buffing Pad (Brown)	3,000		D-15643			
'	Buffing Pad (Green)	Finish Buffing		D-15659			
	8 Pc Set (Includes: 1 each: 50, 100, 200, 40	00, 800, 1500, 3000, Finishing)		D-15805			

_	DER & PÓLISH CCESSORIES	ER	(6)	0	T				
Model No.	Description	Size	Grinder Style Backing Pad	Washer	Lockin Nut	Wool Tie-On Polishing Bonnet	Wool Hook & Loop Polishing Bonnet	Sponge Foam Hook & Loop Polishing Pad	Felt Hook & Loop Polishing Pad
GV5010	Disc Sander	5"	743025-8	253951-8	265812-0	-	-	-	
PO5000C	Electronic Polishers	5"	197923-2 (5") 197929-0 (6")	-	266270-3	-	794560-9 (5") 794619-2 (6")	794558-6 (5") 197914-3 (6")	196152-4 (5") 193288-0 (6")
9237C		7"	743012-7	-	193048-0	794176-0	192629-7	193470-1	
GA7911	Angle Grinders	7" / 9"	192978-2		193048-0	-	-	-	
SA9031	Aligie Gilliders	1 13	743012-7		153040-0	-	-	-	

#### 7" Electronic Polisher

#### 9237C 9237CX1 in

#### **Designed As The Premium Polisher For Professional Polishing Applications**

- · Variable speed dial and trigger enables operator to adjust speed based on exact polishing application
- · Ideal for maximum control during slow polish applications.
- · Electronic speed control maintains constant speed under load
- · Soft Start feature gradually increases speed to eliminate start up shock
- Improved power cord quard protects cord against damage and excessive wear
- Soft rubber tool rest enables tool to be set down without damaging underlying materials
- · Protective rubber head cover prevents damage to materials caused by impact or abrasion during operation



#### **SPECIFICATIONS** Maximum Capacities: Sanding Disc 7" (180 mm) Wool or Foam Polishing Pad 7" (180 mm)

#### No Load Speed 0 - 3,200 RPM AMP (120V) 10.0 A 5/8"-11 UNC Spindle Thread Overall Length 17" (431 mm) **Net Weight** 7.5 lbs (3.4 kg)

Hard

Yellow

#### STANDARD FOLLIPMENT INCLUDES

9237C: Hook and Loop Backing Pad (T43052-5), Hex Wrench 6 (783204-6), Loop Handle (455292-0), Sleeve (262542-4)
9237CX1: Hook and Loop Backing Pad (T43052-5), Hex Wrench 6 (783204-6), Loop Handle (455292-0), Sleeve (262542-4), Medium CCS
Foam Polishing Pad (T-01236X), Soft CCS Foam Polishing Pad (T-01220X), 21 Tool Bag (821007X)

#### 5" Electronic Polisher

#### PO5000C

#### Random Orbit (FINE) and Random Orbit with Forced Rotation (Coarse) Modes

- Variable speed dial and trigger enables operator to adjust speed based on exact polishing application.
- · Ideal for maximum control during slow polish applications.
- Electronic speed control maintains constant speed under load
- Soft Start feature gradually increases speed to eliminate start up shock
- · Improved power cord guard protects cord against damage and excessive wear
- · Soft rubber tool rest enables tool to be set down without damaging underlying materials
- · Protective rubber head cover prevents damage to materials caused by impact or abrasion during operation



T-01220

3 hp

100 PSI

125 PSI

150 PSI

Oil-Lubricated

2 x 4 Gallon

6 CFM @ 100 PSI

160 lbs (72.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

Hook & Loop Backing Pad (197923-2), Hex Wrench (783203-8), Wrench Holder (410047-0)

#### COLLAPSED CELL SYSTEM (CCS) FOAM POLISHING PADS Density Colour Application Diameter **Backing Pad Part No.** For Model Part No. Soft Black Finessing T-01242 9227CZ 743052-5 T-01236 Medium White Polishing 7-1/2" 9237C

Cuttina

#### 9" DOUBLE-SIDED WOOL POLISHING BONNETS Double-sided bonnets offer 2x longer life versus traditional Fine D-57152 single-sided bonnets Multiple bonnet densities suitable for various applications, including compounding and polishing Threaded arbour adapter allows fast and easy pad changes without the need for centering devices Usable edges enable effective performance in tight spaces, around vehicle side mirrors, door handles and more! Use with D-57087 5/8"-11 Adapter Coarse For models: 9237C / X1 D-57071 D-57087 Max. RPM Part No. Material Description D-57071 9" Double Wool Polishing Bonnet (Coarse) 100% Wool 4.000 RPM D-57152 9" Double Wool Polishing Bonnet (Fine) 50% Wool / 50% Polyester D-57087 5/8"-11 Double Wool Bonnet Adapter

5.5 hp

10 Gallon

130 PSI

46" (117 cm)

190 lbs (86.2 kg)

Oil-Lubricated

12.5 CFM @ 100 PSI

## 5.5 hp Gas Power Air Compressor

#### **MAC5501G**

#### **Powered By 4 Stroke Honda**

#### **GX160 Engine**

- · Oil lubricated for cooler operation and reduced noise High output V-twin cast iron pump runs cooler than inline pumps and delivers maximum performance
- and operational life Big Bore™ cylinder and piston feature high output at lower RPM with reduced heat buildup, less noise
- and longer operational life and maximizes



**SPECIFICATIONS** 

Gas Motor

Performance

Overall Length

**Net Weight** 

Maximum Pressure

Pump

Tank

## 3 hp Electric Air Compressor

## MAC3001

#### **Requires Minimum 15 AMP Circuit**

- Oil lubricated for cooler operation and reduced noise Pump · High output V-twin cast iron pump runs cooler than inline pumps and delivers maximum performance and operational life
- Big Bore™ cylinder and piston feature high output at lower RPM with reduced heat buildup, less noise and longer operational life
- Low amperage draw reduces incidents of tripped breakers and voltage drops that cause premature motor failure

 Features 3 quick connect air hose fittings



**SPECIFICATIONS** Motor

Cut In Pressure

Performance

**Net Weight** 

Tank

**Cut Out Pressure** 

**Maximum Pressure** 

Dimensions: (L x W x H, with handle)

42" x 18" x 26" (107 cm x 457 mm x 660 mm)

#### 3 hp Air Compressor

#### MAC5200

#### **Designed Especially For Framing Nailers**

- · Oil lubricated for cooler operation and reduced noise
- High output cast iron pump delivers maximum performance and operational life
- Big Bore<sup>™</sup> cylinder and piston feature high output at lower RPM with reduced heat buildup, less noise and longer operational life
- · Low amperage draw reduces incidents of tripped breakers and voltage drops that cause premature motor failure
- Easy view oil gauge and large pressure gauges for quick identification

#### **Oil Lubricated** BIG :3(0) ? [=



SPECIFICATIONS	
Motor	3.0 hp
Pump	Oil-Lubricated
Tank	5.2 gal (19.7L)
Performance (90 PSI)	6.5 CFM
AMPS (120 V)	13.8 A
Dimensions (L x W x H,	with Handle Folded)
30-5/	16" x 20" x 21-13/16"
(770 mm x	( 510 mm x 553 mm)
Maximum Pressure	140 PSI
Net Weight	88.0 lbs (39.9 kg)

STANDARD EQUIPMENT INCLUDES:

Oil Lubricated

1/4" Quick Coupler (10TT-8), Compressor Oil (0.3L) (181122-A)

#### 2.5 hp Air Compressor

#### **MAC2400**

Low Noise At Only 79 db

- Oil lubricated for cooler operation and reduced noise
- · High output cast iron pump delivers maximum performance and operational life
- Big Bore<sup>™</sup> cylinder and piston feature high output at lower RPM with reduced heat buildup, less noise and longer operational life
- · Low amperage draw reduces incidents of tripped breakers and voltage drops that cause premature motor failure
- Easy view oil gauge and large pressure gauges for quick identification
   Air pressure regulator enables easy adjustment of line pressure

#### Oil Lubricated

31G :3(0) ? ! =

(520 mm x 497 mm x 530 mm)

130 PSÍ



Motor	2.5 hp
Pump	Oil-Lubricated
Tank	2 x 2.1 Gallon
Performance (90 PSI)	4.2 CFM
AMPS (120 V)	12.3 A
Dimensions (L x W x H)	
20-1/2"	x 19-5/8" x 20-7/8"

77.0 lbs (34.9 kg) Net Weight STANDARD EQUIPMENT INCLUDES:

Maximum Pressure

1/4" Quick Coupler, (10TT-8), Compressor Oil (0.3L) (181122-A)

#### 2 hp Air Compressor And Brad Nailer Kit

#### MAC700-KIT3

#### **INCLUDES:**

- 18 Gauge Brad Nailer (AF505N)
- 2 hp Compressor (MAC700)
  25 ft. Hose (YYVAH25)
- Air Fitting (YY311018-A), (YY311002-A)
- Quick coupler 1/4" (447013)
- Compressor oil (0.3L) (181122-A)

#### **SPECIFICATIONS**

(MAC700) Motor	2.0 hp
Pump	Oil-Lubricated
Tank	2.6 gal (9.8 L)
Performance (90 PS	3.3 CFM
AMPS (120V)	12.4 A
Dimensions (L x W x	
19-5/16" x 1	2-1/8" x 24-1/8"
(491 mm x 310	mm x 615 mm)
Maximum Pressure	130 PSI



**Net Weight** 

7 D.C.W. 24 Grit (741413-B), Wheel Guard (122767-1), Side Handle (152539-0), Inner Flange (224317-9), Lock Nut (224568-4), Lock Nut Wrench (782412-6)

#### 2 hp Air Compressor

#### **MAC700**

#### Low Noise At Only 80 db

- · Oil lubricated for cooler operation and reduced noise
- High output cast iron pump delivers maximum performance and operational life
   Big Bora™ cylinder and piston feature high output at lower RPM with reduced heat buildup, less noise and longer operational life
- · Low amperage draw reduces incidents of tripped breakers and voltage drops that cause premature motor failure

#### Oil Lubricated

Easy view oil gauge and large pressure gauges for quick identification
 Air pressure regulator enables easy easy adjustment of line pressure



#### **SPECIFICATIONS** Motor Pump Oil-Lubricated 2.6 gal (9.8 L) Tank 3.3 CFM Performance (90 PSI) AMPS (120 V) 12.4 A Dimensions (L x W x H)

19-5/16" x 12-1/8" x 24-1/8" (493 mm x 310 mm x 615 mm) Maximum Pressure 130 PSI **Net Weight** 52.0 lbs (23.6 kg)

STANDARD EQUIPMENT INCLUDES: 1/4" Quick Coupler, (10TT-8), Compressor Oil (0.3 L) (181122-A)

#### 1 hp Peak Air Compressor

#### AC001

#### Ultra-Compact and Lightweight Design Ideal For Trim, Cabinetry, **Hobby and DIY Applications**

- · Oil-less design requires no day to day maintenance
- Integrated roll cage design protects motor, tank and switch from damage during storage, transport and operation
- Low noise level suitable for interior use
- · Large pressure gauges for quick identification on the jobsite
- · Air pressure regulator enables easy adjustment of line pressure

52.0 lbs (23.6 kg)

· Features 1 quick connect air hose fitting



#### **SPECIFICATIONS** Motor

Pump	Oil-Free
Tank	1.0 gal (4.0L)
Performance (90 PSI)	0.45 CFM
AMPS (120V)	1.8 A
Dimensions (L x W x H,	with Handle Folded)
	13" x 15" x 11-1/2"
(330 mm x	381 mm x 292 mm)
Maximum Pressure	125 PSI
Net Weight	23.1 lbs (10.5 kg)

1.0 hp (Peak)

STANDARD EQUIPMENT INCLUDES:

1/4" Quick Coupler (447013)

#### 3-1/2" Framing Nailer

#### AN944

#### 28° Round Head Framing Strip Nailer

- Large capacity air chamber for increased power
   2 Mode Sequential & Bump
- Depth setting knob for adjustment of nailing depth · Convenient Collapsible Rafter Hook
- · Nose piece with sure-grip spikes prevents slipping

#### **SPECIFICATIONS**

Nail Type 0.113" - 0.131", 28° Round Head 60 - 84 Nails **Magazine Capacity** 70-120 PSIG **Operating Air Pressure** Nail Size 2-1/2"- 3-1/2", 28° Round Head Dimensions (L x W x H)

17-1/2" x 4-31/32" x 13-11/32" (445 mm x 126 mm x 339 mm) 7.0 lbs (3.2 kg)



STANDARD FOLIPMENT INCI LIDES: Oil Supply 30cc (181434-7), Safety Goggles (195246-2)

When QUALITY & SERVICE Counts - Choose Makita

#### 3-1/2" Framing Nailer

#### **AN943**

#### 34° Clipped Head Framing Strip Nailer

- · Large capacity air chamber for increased power
- 3 Mode Sequential, Bump, Lock-off 9 depth nailing setting in 1/16" increments with adjustment knob
- Convenient Collapsible Rafter Hook
- Nose piece with sure-grip spikes prevents slipping
- Dry fire prevention system prolongs life of tool
- Silent sheet reduces noise when disconnecting coupler

#### **SPECIFICATIONS**

Nail Type .113" - .131" 34° Clipped Head Nail Size 2" - 3-1/2" 34° Clipped Head Operating Air Pressure 65-120 PSIG 60 - 84 Nails Magazine Capacity Dimensions (L x W x H)

17-7/8" x 4-1/4" x 14-3/8" (455 mm x 109 mm x 365 mm) Net Weight 8.8 lbs (4.0 kg)



STANDARD EQUIPMENT INCLUDES:

Hook Assy (122742-7), Oil Supply 30cc (181434-7), Safety Goggles (195246-2)

#### 3-1/2" Framing Coil Nailer

#### AN901

#### 15° Round Head Coil Framing Nailer

- · 360° exhaust system directs exhaust away from the operator
- 3 Mode Sequential, Bump, Lock-off
   9 depth nailing settings in 1/16" increments with adjustment knob
- Convenient adjustable Belt Hook
- · One touch and easy to load magazine
- · Rubberized Grip for increased comfort during prolonged use



#### **SPECIFICATIONS**

Operating Air Pressure 65 - 120 PSIG Nail Size 1-3/4" - 3-1/2" (45 mm - 90 mm) Nail Type .099" - .150" 15° Round Head 150 - 300 Nails Magazine Capacity Dimensions (L x W x H)

16-1/8" x 12-1/2" x 5-1/4" (408 mm x 316 mm x 131 mm) 7.1 lbs (3.2 kg)

STANDARD EQUIPMENT INCLUDES: Hex Wrench 4 (783202-0), Nose Adapter (421658-6), Oil Supply (181434-7), Safety Goggles (195246-2)

# 1-3/4" Roofing Coil Nailer

#### AN451

- 15° Round Head Coil Roofing Nailer · Operates in Bump Fire Mode
- · 9 Depth Settings with adjustment knob
- · Two Housing Guards to protect air chamber
- One-Touch, easy to load magazine
- · Quick Release Shingle Guide for easy adjustment on the jobsite
- Rubberized Grip for vibration absorption and comfortable operation



#### **SPECIFICATIONS**

Operating Air Pressure 65 - 120 PSIG 7/8" - 1-3/4" (22 mm - 45 mm) Nail Size 1/8" (3.0 mm) 15° Round Head Nail Type Magazine Capacity 120 Nails Dimensions (L x W x H)

9-5/8" x 4-1/2" x 10-3/8" (245 mm x 114 mm x 265 mm) Net Weight 5.8 lbs (2.5 kg)

STANDARD EQUIPMENT INCLUDES: Oil Supply (181434-7)

#### 3-1/2" Framing Nailer

#### AN923

#### 21° Round Head Framing Nailer

- · Large capacity air chamber for increased power
- 3 Mode Sequential, Bump, Lock-Off
- 9 depth nailing setting in 1/16" increments with adjustment knob
- Convenient Collapsible Rafter Hook
- · Nose piece with sure-grip spikes prevents slipping
- Dry fire prevention system prolongs life of tool · Silent sheet reduces noise when
- disconnecting coupler

## **SPECIFICATIONS**

Operating Air Pressure 65 - 120 PSIG Nail Size 2" - 3-1/2" .113" - .162" 21° Round Head Nail Type Magazine Capacity 64 - 74 Nails Dimensions (L x W x H)

22" x 4-1/4" x 13-11/16" (559 mm x 109 mm x 347 mm) **Net Weight** 8.6 lbs (3.9 kg)



STANDARD EQUIPMENT INCLUDES:

Hook Assy (122742-7), Oil Supply 30cc (181434-7), Safety Goggles (195246-2)

#### 3-1/2" Framing Coil Nailer

#### AN902

#### 15° Round Head Coil Framing Nailer

- · Reduced size for improved handling and optimal maneuverability during operation
- · 2 Mode Sequential, Bump Fire
- 8 depth nailing settings in 1/32" increments with adjustment knob
   One touch and easy to load magazine
- Rubberized Grip for increased comfort during prolonged use



#### **SPECIFICATIONS**

70 - 120 PSIG Operating Air Pressure Nail Size 1-3/4" - 3-1/2" (45 mm - 90 mm) .099" - .150" 15° Round Head Nail Type Magazine Capacity 150 - 300 Nails Dimensions (L x W x H)

12-1/2" x 5" x 14-1/4" (318 mm x 128 mm x 363 mm) **Net Weight** 7.7 lbs (3.5 kg)

STANDARD EQUIPMENT INCLUDES:
Oil Supply (181434-7), Safety Goggles (195246-2), Protective Casing (BA00000372)

#### 1-3/4" Coil Roofing Nailer

#### AN453

#### 15° Round Head Coil Roofing Nailer

- Operates in Bump Fire mode
   6 depth nailing settings with adjustment knob
- Convenient adjustable Belt Hook
- · One touch and easy to load magazine
- Rubberized Grip for increased comfort during prolonged use
- · Easy to remove contact top to clear nail/debris jams



#### **SPECIFICATIONS**

**Operating Air Pressure** 65 - 120 PSIG Nail Size 3/4 - 1-3/4" (19 mm - 45 mm) Nail Type 1/8" (3.0 mm) 15° Round Head Magazine Capacity 120 Nails Dimensions (L x W x H)

10-3/8" x 4-5/8" x 10-5/8" (265 mm x 117 mm x 269 mm) **Net Weight** 5.5 lbs (2.5 kg)

STANDARD FOUIPMENT INCLUDES: Safety Goggles (195246-2), Oil Supply (181434-7), Hex Wrench 4 (783202-0)

#### 2-1/2" Coil Siding Nailer

#### AN611 👛

#### 15° Round Head Coil Siding Nailer

- · 360° exhaust system directs exhaust away from the operator
- · 3 Mode Sequential, Bump, Lock-Off
- · Easy load magazine provides maximum versatility
- 9 depth nailing settings in 1/16" increments with adjustment knob
   Convenient adjustable Belt Hook
- · One touch and easy to load magazine
- · Rubberized Grip for increased comfort during prolonged use



#### **Operating Air Pressure** Nail Size: Wire Collated

**SPECIFICATIONS** 

1-1/4" - 2-1/2" (32 mm - 65 mm) Plastic Collated 1-1/4" - 2" (32 mm - 50 mm) .080" - .099" 15° Round Head Nail Type **Magazine Capacity** 200 - 400 Nails Dimensions (L x W x H)

13-1/16" x 5" x 12-1/2" (332 mm x 317 mm x 127 mm)

65 - 120 PSIG

Net Weight 5.1 lbs (2.3 kg)

STANDARD EQUIPMENT INCLUDES:

Hex Wrench 4 (783202-0), Plastic Carrying Case (824490-1), Safety Goggles (195246-2), Oil Supply (181434-7)

#### 2" Brad Nailer

#### AF505N =

#### **Features Slim Contact Tip Design For Precise Woodworking Fastening Applications**

- · Slim contact tip design enables precise fastening in wood trim, crown moulding, baseboard, casing, cabinetry and other woodworking applications!
- 360° exhaust system directs exhaust air away from operator
- Quick release noise enables fast and easy clearing of jammed nails
   Quick release, side loading magazine holds up to 100 18-gauge brad nails
- · Dual windows enable fast identification of remaining nail capacity
- · Convenient, adjustable belt hook for operator convenience



#### **SPECIFICATIONS**

Operating Air Pressure 60 - 115 PSIG Nail Size (18 ga) 5/8" - 2" (15 - 50 mm) Nail Type 18 ga Brad Nails Magazine Capacity Dimensions (L x W x H) 10-1/4" x 2-1/2" x 9-3/8"

(260 mm x 64 mm x 237 mm)

Net Weight 3.0 lbs (1.4 kg)

STANDARD EQUIPMENT INCLUDES:
Oil Supply (181434-7), Safety Goggles (195246-2), Nose Adapter (HY00000378), Plastic Carrying Case (HY00000090)

#### 1/4" Crown Stapler

#### AT638 👛

#### 18-Gauge Crown Stapler

- · 360° exhaust system directs exhaust away from operator
- · Rubber grip for comfortable handling
- · Clear window allows operator to see number of remaining staples
- · Quick release magazine; staples load from the top
- Convenient Adjustable Belt Hook



#### **SPECIFICATIONS**

**Operating Air Pressure** 60 - 115 PSIG Staple Size 5/8" - 1-1/2" (18 ga) (1/4" Width) **Magazine Capacity** Dimensions (L x W x H)

9-3/4" x 2-7/16" x 9-3/4" (247 mm x 62 mm x 246 mm) **Net Weight** 5.5 lbs (2.5 kg)

STANDARD EQUIPMENT INCLUDES:

Oil Dispenser (181434-7), Plastic Carrying Case (A0905-0361), Safety Goggles (A0908-0171), Wrench 3 (783201-2), Wrench 4 (783202-0)

#### 2-1/2" Finishing Nailer

#### **ΔF600 ■**

#### 16-Gauge Lightweight Finish Nailer

- · 360° exhaust system directs exhaust away from operator
- Rubber grip for comfortable handling
- Fires in Sequential Mode
- · Convenient Adjustable Belt Hook



#### **SPECIFICATIONS**

**Operating Air Pressure** 72.5 - 116 PSIG 3/4" - 2-1/2" Nail Size (16 ga) (20 mm - 64 mm) Nail Type 16 ga Finishing Nails **Magazine Capacity** 100 Dimensions (L x W x H) 11-1/2" x 2-7/8" x 10-3/4" (292 mm x 74 mm x 272 mm) Net Weight 3.5 lbs (1.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

Oil Supply 30cc (181434-7), Safety Goggles (195246-2), Hex.Wrench 3 (783201-2), Hex.Wrench 4 (783202-0), Protective Casing (BA00000165), Plastic Carrying Case (BA00000397)

#### 1" Crown Stapler

#### AT2550A

#### 1" - 2" (1" Width) 16-Gauge Staples

- · 360° exhaust system directs exhaust away from operator
- Dry fire prevention prolongs tool life
   Rubber grip for comfortable handling
- Inlet Filter prevent contamination due to dust or debris
- · Quick Release nose enables easy clearing of jammed nails



#### **SPECIFICATIONS**

**Operating Air Pressure** 65 - 120 PSIG Staple Size: (L x W) 1" - 2" (1" Width) Nail Type 16ga Crown Staples **Magazine Capacity** Dimensions (L x W x H)

14-1/2" x 3" x 10-1/4" (370 mm x 76 mm x 260 mm) 4.9 lbs (2.2 kg) **Net Weight** 

STANDARD EQUIPMENT INCLUDES:
Oil Supply (181434-7), Safety Glasses (A0908-0171), Wrench (A0913-0011)

#### 7/16" Crown Stapler

#### AT1150A

#### 1" - 2" (7/16" Width) 16-Gauge Staples

- 360° exhaust system directs exhaust away from operator
- Dry fire prevention prolongs tool life
   Rubber grip for comfortable handling
- · Inlet Filter prevent contamination due to dust or debris
- · Quick Release nose enables easy clearing of jammed nails



#### **SPECIFICATIONS**

**Operating Air Pressure** 65 - 120 PSIG 1" - 2" (7/16" Width) Staple Size: (L x W) Nail Type 16ga Crown Staples Magazine Capacity Dimensions (L x W x H) 14-1/2" x 3-7/16" x 11-3/8" (370 mm x 87 mm x 290 mm) Net Weight 4.0 lbs (1.8 kg)

STANDARD EQUIPMENT INCLUDES:

Oil Supply (181434-7), Safety Glasses (A0908-0171), Wrench (A0913-0011)

#### When QUALITY & SERVICE Counts - Choose Makita

#### **HOW TO CONNECT:**

NAILER / FITTINGS









**FEMALE UNIVERSAL COUPLER** Nailer to Hose



**PNEUMATIC AIR HOSE** YYRAH25 YYRAH50 / YYRAH100

YYVAH25 / YYVAH50



Hose to Compressor



**MALE UNIVERSAL COUPLER** Hose to Compressor



PNEUMATIC MA	INTENANC	CE ACCES	SORIES
Description		For Model(s)	Part No.
		AN451	192393-0
	Air Leak Repair Set	AN611	193007-4
E -		AN923, AN943	194522-1
8 3		AN942	193006-6
• •		AN944	BA00000262
Takitz	Air Compressor Oil 0.3L	Makita Pneumatic	181122-A
an correction of the control of the	Air Compressor Oil 1L	Compressors	EAOIL10
D	Pneumatic Oil 30cc	Makita Pneumatic	181434-7
	Pneumatic Oil 30mL	Nailers	194381-3

PNEUMATIC HOSE FITTINGS						
Style	Thread Type	Size	Part No.			
	11111111 <b>1111</b>	3/8" x 1/4"	YY311014-A			
	Male	3/8" x 3/8"	YY311015-A			
Industrial		1/4" x 1/4"	YY311002-A			
	-	1/4" x 3/8"	YY311003-A			
	The state of the s	3/8" x 1/4"	YY311010-A			
	Female	3/8" x 3/8"	YY311011-A			
Universal Air	Male	1/4" x 1/4" Plug	YY036003-1			
Coupler		1/4" x 1/4"	YY311018-A			
	Female	1/4" x 1/4" Plug	YY311002-X			

PNEUMATIC AIR HOSES						
Material		Diameter	Length	Part No.		
Tracketon (			25'	YYRAH25		
	Rubber	3/8"	50'	YYRAH50		
Trickita. Russe Air nose			100'	YYRAH100		
Vinyl		3/8"	25'	YYVAH25		
7 rakifa N Rain Vision	Villyi	3/0	50'	YYVAH50		

#### 3-1/2" Cordless Framing Nailer

#### GN900S -

#### Makita's First Cordless 34° Clipped Head Framing Nailer

- Utilizes industry standard fuel cells
  Utilizes 7.2V Li-lon Battery BL7010 with 30 minute charging time
  LED Warning System indicates low battery capacity or tool malfunction for quick identification on the jobsite
  Anti-Slip Sure Grip Spikes provide optimal hold against material
- Dual Position Rafter Hook for operator convenience
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



#### **SPECIFICATIONS**

**Net Weight** 

OI EOII IOAIIOII	•
Battery Type	7.2V Li-lon
Charging Time	30 Minutes
Battery Life	Approx. 4,000 Nails
Fuel Cell Life	Approx. 1,200 Nails
Nail Type	.113"131" (2.9 - 3.3 mm)
	34° Clipped Head
Driving Speed:	Nails / sec. 2 - 3
Dimensions (L x	(WxH)

12-5/8" x 4-1/4" x 14-1/2"

7.5 lbs (3.4 kg)

(321 mm x 108 mm x 368 mm)

STANDARD EQUIPMENT INCLUDES: 7.2V Li-Ion Battery BL/7010 (194356-2), Charger (DC07SA), Plastic Carrying Case (824875-1), Safety Goggles (195246-2), Hex Wrench 4 (783230-5)

#### 2-1/2" Cordless Finishing Nailer

#### FG01

#### **Makita's First Cordless Finishing Nailer**

- Utilizes industry standard compact sized fuel cells
- Utilizes 7.2V Li-lon Battery BL7010 with 30 minute charging time
   LED Warning System indicates low battery capacity or tool malfunction for quick identification on the jobsite



#### **SPECIFICATIONS**

Battery Type	7.2V Li-lon
Charging Time	30 Minutes
Battery Life	Approx. 4,000 Nails
Fuel Cell Life	Approx. 1,000 Nails
Nail Type	16 Ga. Straight
Driving Speed	Nails / sec. 2 - 3
Dimensions (L x W	/ x H)

11-7/8" x 3-1/2" x 10-1/2" (303 mm x 90 mm x 267 mm) Net Weight 4.8 lbs (2.2 kg)

STANDARD EQUIPMENT INCLUDES:
Two 7.27 Li-lon Batteries BL7010 (194365-2), Pod / Slick Charger (DC10WB), Safety Goggles (195246-2),
Two Nose Adapter (42444-8), Hex Wrench 3 (783201-2), Hex Wrench 4 (783202-0), Short Nail Adapter Set (346488-3),
Spark Plug (162326-9), Plastic Carrying Case (824990-1)

## 1-9/16" Cordless Concrete Nailer **Ideal For Installing Drywall Track, Plywood Sheathing or Plastic Wrap to Concrete**

· Utilizes industry standard fuel cells Utilizes 7.2V Li-lon

Battery BL7010 with 30 minute charging time Slim nose design provides access into tight spaces including narrow metal channels as well as maximum visibility during operation



12-3/8" x 4-1/4" x 15-3/8" (315 mm x 108 mm x 390 mm) Net Weight 7.9 lbs (3.6 kg)

Makita's First Cordless Concrete Nailer

STANDARD EQUIPMENT INCLUDES: Two 7.2V LHon Batteries BL7010 (194356-2), Pod / Stick Charger (DC10WB) Plastic Carrying Case (821512-8), Safety Goggles (195246-2), Hex Wrench 4 (783230-5), Spark Plug (162269-5)

		COI	LLATED	CONC	RETE	PINS	
	Length	Shank Diameter	Head Diameter	Grade	Coating	Box Quantity	Part No.
	3/4"						196290-2
	1"						196291-0
	1-1/8"	0.102"		Standard	Galvanized		196292-8
	1-3/8"					1,000 Pins	196293-6
	1-9/16"		1/4"			(100 Strips of 10)	196294-4
	5/8"		1/			+ 1 ea. 242080-2	196285-5
	3/4"				Mechanical	Fuel Cell	196286-3
	7/8"	0.122"		Premium	Zinc Plated		196287-1
П	1"				Zinc Plateu		196288-9
	1-1/4"						196289-7

FUEL POWERED NAILER ACCESSORIES						
Conter	nts	Contents	For Model	Part No.		
	Fuel Cell	Approx. 1,200 nails per fuel cell	GN01 GN900S	242080-2		
OPERATE AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF	ruei Geii	Approx. 1,000 nails er fuel cell	FG01	242090-9		
M GENERAL STREET	Aerosol Lubricating Oil	100 mL		242077-1		
Section 1	Aerosol Cleaner	500 mL	GN900S FG01	242075-5		
makita 22	Cleaning Kit	Includes: Aerosol Cleaner, Lubricating Oil, Cleaning Brush, Hex Key, Cleaning Cloth in Cloth Carrying Case		194852-0		

## **AN610H, AC310HX2**

# 2-1/2" High Pressure Coil Siding Nailers

#### **Superior Power To Weight Ratio Versus 90-130 PSI**

- 2 mode Sequential or Bump Fire
- Limited recoil and operator strain ideal for use over prolonged periods
- Increased drive power ideal for hardwoods or laminated materials and ensures consistent depth of drive
- Adjustable depth of drive up to 1/4" (6.35 mm)
   Recessed mode selector switch eliminates accidental engagement
- Quick adjust, tilting nail tray reduces downtime when loading nails
- Adjustable Exhaust Port for optimal positioning during operation
- Adjustable belt hook for operator convenience

#### **SPECIFICATIONS**

Nail Size	1-1/4" - 2-1/2"
	(32 mm - 65 mm)
Nail Type	15° Round Head
Wire Collated	.083"099"
Plastic Collated	.086"099"
Magazine Capacity	200 - 400 Nails
Operating Pressure	140 - 320 PSI
Dimensions (L x W x H	)
44.4	10" F 010" 40 710"

11-1/8" x 5-3/8" x 10-7/8 (282 mm x 136 mm x 277 mm) **Net Weight** 4.2 lbs (1.9 kg)



AN610H STANDARD EQUIPMENT INCLUDES: Nose Adapter (421574-2), Safety Goggle (195246-2), Oil Supply (194381-3), Plastic Carrying Case (824490-1)

# AC310HX2

INCLUDES:

High Pressure Air Compressor (AC310HX) 2-1/2" High Pressure Coil Siding Nailer (AN610H) High Pressure Hose (B-80014)



#### AN250HC, AC310HX4

# 1" High Pressure Coil Concrete Nailers

#### **Superior Power To Weight** Ratio Versus 90-130 PSI

- · 2 mode Sequential Fire or Lock-Off
- Limited recoil and operator strain ideal for use over prolonged periods
- · Increased drive power ideal for hardwoods or laminated materials and ensures consistent depth of drive
- Adjustable depth of drive up to 3/8" (10 mm)
- Recessed mode selector switch eliminates accidental engagement
- One-touch magazine opens quickly and easily for rapid nail loading
- · Slim contact arm and vertical magazine enables easy operation in narrow spaces
- · Adjustable belt hook for operator convenience

#### **Nails Metal Studs & Track To Concrete**

#### **SPECIFICATIONS** Nail Size 3/4" - 1" (19 mm - 25 mm) 0.099" - 0.120 Nail Type Plastic Sheet Collated Concrete Nails

**Magazine Capacity** 100 Nails 170 - 320 PSI **Operating Pressure** Dimensions (L x W x H)

11-5/8" x 5" x 11-1/2" (295 mm x 128 mm x 291 mm) **Net Weight** 4.6 lbs (2.1 kg)



	HIGH PRESSURE COLLATED CONCRETE PINS									
Length	Length Shank Diameter Shank Diameter Shank Diameter Notes Application Box Qty. For Model Part M							Part No.		
3/4"	0.12"	Stepped		High Density Concrete	Metal Stud or	4.000		F-33591		
3/4"	0.098"	Spiral	0.25"	0.25" Regular Density Track to (1,000 (10 Strips of 100)	AN250HC	F-33562				
1"	0.030	Spiral		Concrete	Concrete	(10 001100)		F-33588		

**Pneumatic** 

#### High Pressure Air Compressor

#### AC310HX

#### **Advanced High Pressure Pneumatic Technology**

- · Low noise level Just 90 dB
- Oil-less design requires no day to day maintenance
  Features dual high pressure and dual 90-130 PSI fittings enables use of multiple pneumatic tools
  Unique High Pressure fittings eliminates confustion with 90-130 PSI fittings
  Internal breaker and reset function eliminates overload of main electrical source

79.4 lbs (36.0 kg)

#### **SPECIFICATIONS**

OF ECH ICALIONS	
Maximum Pressure:	
High Pressure	375 PSI
Regular Pressure	130 PSI
Performance:	(90 PSI) 3.6 CFM
	(300 PSI) 2.7 CFM
Pump	Oil-less
Output Power	1,500 W
Motor	2.5 hp
Tank Size	1.6 gal. (6.2 L)
Dimensions (L x W x	: H)
,	18-3/4" x 14-3/4" x 20"
(476 mm	v 375 mm v 507 mm)

STANDARD EQUIPMENT INCLUDES: Wheel Kit (HY00000212)

**Net Weight** 



#### 1-5/8" High Pressure Autofeed Coil Screwdriver

#### AR410HR 👛

#### **Compact And Lightweight Design For Easy Handling**

- · 2 mode Sequential Fire / Bump Fire or Lock-off
- · Low noise air exhaust creates optimum operation for residential jobsites
- Easy to use driving depth adjustment
   Convenient Adjustable Belt Hook



Drives Coil Type Drywall Screws Into Wood / Metal Studs

#### **SPECIFICATIONS**

Screw Size 1" - 1-5/8" (25 mm - 41 mm) Diameter: Steel 1/8" (3.5 mm) Wood 5/32" (3.8 mm) 100 Screws **Magazine Capacity** 260 - 320 PSI **Operating Pressure** Dimensions (L x W x H) 11-5/8" x 4-9/16" x 12"

(296 mm x 116 mm x 305 mm) **Net Weight** 4.2 lbs (1.9 kg)

#### STANDARD EQUIPMENT INCLUDES:

Safety Glasses (192517-8), Hex Wrench 4 (783202-0), Oil Supply (194381-3), Bit (194708-7), Plastic Carrying Case (824864-6)

١	HIGH PRESSURE PNEUMATIC ACCESSORIES							
I	Description		Contents	Application	Part No.			
Middle Joint Repair Kit		Hose Joint (1 each), Heat Shrink Tubing (1 each), Nylon Sleeves (2 each)		A-46676				
		Female Hose Joint Female Quick Connect Coupler (1 each), Hose Protector (1 each), Nylon Sleeve (1 each)		Replacement Female Hose Fittings	A-46470			
		Male Hose Joint	Male Quick Connect Coupler (1 each), Hose Protector (1 each), Nylon Sleeve (1 each)	Replacement Male Hose Fittings	A-46486			
		Nylon Sleeve	Nylon Sleeve (1 each)	Replacement Nylon Sleeves	KN00008978			
		Female Quick Connect Coupler (High Pressure)		AC310H (High Pressure)	HY00000351			
	0)	Female	Quick Connect Coupler (90-135 PSI)	AC310H (Regular Pressure)	HY00000337			

#### HIGH PRESSURE COLLATED AUTOFEED SCREWS Head Shank Shank **Notes** Application Box Qty. For Model Part No. Length Diameter **Thread** Diameter 1" F-32830 Drywall to 1-1/8" 0.139" F-32843 Fine Steel 1-5/8" F-32856 2,000 PH2 Recess / (20 Strips F-32869 0.322" AR410HR **Ultra-Coated** 1-1/8" of 100) F-32872 Drywall to 0.146" Coarse 1-1/4" Wood F-32885 1-5/8" F-32898



HIGH PRESSURE PNEUMATIC MAINTENANCE ACCESSORIES							
Descriptio	Description For Model(s) Part No.						
$\bigcirc\bigcirc\bigcirc\bigcirc$		AN450H, AN610H	194735-4				
	Air Leak Repair Set	AN250HC, AN911H	194737-0				
$\bigcup \bigcirc \Diamond \circ$		AR410HR	194738-8				
	Pneumatic Oil 30 mL	All Makita High Pressure Tools	194381-3				

Shown with

Optional Blade (T-02836)

MM4 Premium 4-Stroke Engine Oil (Part No. T-02484)

# 4 Stroke Power Cutter



The FIRST 4-Stroke Power Cutter Available On The Market! Save The Cost Of The Power Cutter With Fuel Savings Alone!

Reduced noise and fuel consumption versus competitive 2-stroke models for maximum operator comfort and reduced operational costs
 No fuel mixing prevents damage due to improper fuel mixture and eliminates need to carry separate mixed fuel
 Cleaner 4-stroke emissions limits environmental impact and reduced carbon buildup in engine

Tool Kit (195488-8), Water Attachment Kit (195533-9), Oil Bottle Set, Pre Filter Set (198172-4), Ring Set (196588-7), Spark Plug (168652-4), Starter Rope (444040-2), Dust Bag (166106-5)

- Automatic decompression valve reduces required start up force by 40% versus competitive 2-stroke models
   Pressure compensated carburetor prevents flooding by automatically adjusting to ensure the proper amount of fuel delivery
- Advanced five stage air filtration system provides cleaner air for maximum engine performance

#### **SPECIFICATIONS**

STANDARD FOLIPMENT INCLUDES:

Displacement	4.6 cu.in (75.6 cc)
Maximum Power	3.0 kW (4.1 hp)
Fuel Tank Capacity	1/3 Gal (1.1 L)
No Load Speed (Engine)	9,100 RPM
Maximum Spindle Speed	4,300 RPM
Arbor	20 mm
Maximum Cutting Depth	4-13/16" (122 mm)
Dry Weight	28.4 lbs (12.9 kg)

**Automatic Decompression** Reduces **Required Start Up Force By 40%** 

You Tube

# PREMIUM 4-STROKE ENGINE OIL



0.2 L / 200 ml size

**Ideal for use with MM4 Power Cutters** and Backpack Blowers

(T-02484) (single bottle) / For distributor: (T-02490) (12 Bottles / Case)

#### 0.08 L / 80 ml size

Ideal for use with MM4 Line Trimmers, Hedge Trimmers, Brush Cutters, Pole Chain Saw, Hand Held Blowers and 1" Water Pump

(195826-4) (single bottle) / For distributor: (195826-4-48) (48 Bottles / Case)

When QUALITY & SERVICE Counts - Choose Makita

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# 2 Stroke Power Cutters

#### 16"/ 5.6 hp 2 Stroke Power Cutter (20 mm Arbor)

#### **EK8100**

#### 16" Cutting Wheel

Compliant with CARB Tier 3, EPA Phase 2 and EU Stage 2 Regulations

- · NEW Scavenging Losses Rejection (SLR) Muffler recycles exhaust unburnt gas emissions for increased operational efficiency and cleaner emissions
- Advanced 5 Stage Air Filtration System for cleaner operation and enhanced operational life
- Large Air Intake for maximum engine cooling
- · Reversible Cutting Arm enables cutting disc to be side or centre mounted for optimal operational versatility in a variety of applications Electronic Ignition with Rev Limiter

· Always use with 2 Cycle Synthetic Oil **Top Mount Decompression** Valve Reduces Required Start Up Force By 70%







Required to use 2 Cycle Synthetic Oil (Part No. T-00739C)

SPECIFICATIONS Displacement 4.9 cu.in (81 cc) Maximum Power 4.2 kW (5.6 hp) Fuel / Oil Mixture 50:1 **Fuel Tank Capacity** 1/3 Gal (1.1 L) 9,350 RPM No Load Speed (Engine)

3,820 RPM Max. Spindle Speed Arbor 20 mm Max. Cutting Depth 5-3/4" (147 mm) **Dry Weight** 23.4 lbs (10.6 kg)



STANDARD EQUIPMENT INCLUDES:

16" Cutting Disk For Stone (20 mm) (966 161 020), Tool Kit (957 004 006), Water Attachment Kit (394 365 630)

#### 14" / 5.1 hp 2 Stroke Power Cutters

#### EK7301HD (1" Arbor) EK7301 (20 mm Arbor) You Tube

14" Cutting Wheel

Compliant with CARB Tier 3, EPA Phase 2 and EU Stage 2 Regulations

- · NEW Scavenging Losses Rejection (SLR) Muffler recycles exhaust unburnt gas emissions for increased
- operational efficiency and cleaner emissions Advanced 5 Stage Air Filtration System for cleaner
- operation and enhanced operational life Reversible Cutting Arm enables cutting disc to be side or centre mounted for optimal operational versatility in a variety of applications

· Electronic Ignition with rev limiter

Always use with 2 Cycle Synthetic Oil

**Top Mount Decompression** Valve Reduces Required Start Up Force By 70%



Required to use 2 Cycle Synthetic Oil (Part No. T-00739C)

**SPECIFICATIONS** Displacement 4.5 cu.in (73 cc) Maximum Power 3.8 kW (5.1 hp) Fuel / Oil Mixture **Fuel Tank Capacity** 1/3 Gal (1.1 L) 9.400 RPM No Load Speed (Engine) Max. Spindle Speed 4,300 RPM Arbor: EK7301HD 1" (25.4 mm) / EK7301 (20 mm) Max. Cutting Depth 4-13/16" (122 mm) 22.5 lbs (10.2 kg) Dry Weight



STANDARD EQUIPMENT INCLUDES:

EK7301HD: 14" Cutting Disk For Stone 1" (966 144 120) Tool Kit (957 004 006), Water Attachment Kit (394 365 630) **EK7301:** 14" Cutting Disk For Stone (20 mm) (966 141 120), Tool Kit (957 004 006), Water Attachment Kit (394 365 630)

#### 14" / 4.4 hp 2 Stroke Power Cutter (20 mm Arbor)

#### **EK6101**

#### **NEW!** Lighter weight power cutter in the 14" class!

Compliant with CARB Tier 3, EPA Phase 2 and EU Stage 2 Regulations

- · NEW Scavenging Losses Rejection (SLR) Muffler recycles exhaust unburnt gas emissions for increased
- operational efficiency and cleaner emissions Enhanced 5 stage air filtration; cyclone pre-separation system effectively removes dust particles away from
- intake air and reduces dust stuck on the filter Rapid start pull force required to start the machine is drastically reduced

with spring- assisted recoil starter Stratified scavenging system comply's with exhaust emission regulations





Required to use 2 Cycle Synthetic Oil (Part No. T-00739C)

#### SPECIFICATIONS

**Dry Weight** 

Displacement	3.7 cu.in (60.7 cc)
Maximum Power	3.2 kW (4.4 hp)
Fuel / Oil Mixture	50:1
Fuel Tank Capacity	1/6 Gal (0.7 L)
No Load Speed (Engine)	9,850 RPM
Max. Spindle Speed	4,400 RPM
Arbor	20 mm
Max. Cutting Depth	5-1/8" (130 mm)

19.6 lbs (8.9 kg)



STANDARD EQUIPMENT INCLUDES:
14" Cutting Disk For Stone (966 141 120), Tool Kit (957 004 002) Water Attachment Kit (957 341 040), Starter Rope (394 164 020), Spark Plug (965 603 021)

10L (2.5 Gal) **Pressurized Water Tank Sold Separately** 



#### SYNTHETIC 2-CYCLE ENGINE OIL WITH FUEL STABILIZER

Required for all 2 Stroke Makita Power Cutters

#### For 3.8 L 1 Gallon Mix

(T-00745C) hp synthetic 2 Stroke Oil For distributor: (T-00745-48) (48 Bottles / Case)

#### For 8.5 L 2.5 Gallon Mix

(T-00739C) hp synthetic 2 Stroke Oil For distributor: (T-00739C-48) (48 Bottles / Case)

PREMIUM PROFESSIONAL PERFORMANCE

FASTEST CUTTING

Japan

- Features 3D Diamond Grid Technology incorporating even placement of diamond content throughout the segment
- 3D pattern releases worn diamond and exposes sharp diamond at a consistent rate
- Offers premium professional performance versus traditional diamond blades
- Keyhole expansion slots promotes blade cooling
- · Laser welded segments ensure the strongest possible joint
- · Segmented style rim
- · Ideal for concrete, asphalt, brick and block

#### 14" METAL CUTTING BLADE FOR POWER CUTTERS

-96229

FASTEST CUTTING
MORE CUTS





- Offers up to 100x the life of abrasive wheels
- · Ideal for cutting angle iron, rebar, deck plating, steel studs, pipe and more!
- · Premium diamond content for long life and fast cutting
- Expertly balanced premium steel core for reduced vibration and noise
- Vacuum brazed diamond segments for optimum operational life and consistent performance
- Eliminates performance issues of abrasive wheels, including disc shrinkage, glazing and shattering
- Segmented Rim style reduces heat buildup and maximizes material removal

#### OPTIMUM™ DIAMOND BLADES

OPTIMUM Series Diamond Blades utilize the optimum bond matrix for faster, smoother cuts and longer blade life



#### Segmented Rim

Quick Cutting. Ideal for general purpose use in Concrete, Tile, Brick and Stone. Does not produce as clean a cut as a Turbo or Continuous Rim Blade.



#### Turbo Rim

Quick and Clean cutting. The ideal combination of a Segmented and Continuous Rim. Ideal for all applications including tile, brick, gypsum, plaster.



Blade Diameter	Arbor	Rim Type	Wet / Dry	Material Type	Application	Max. RPM	For Model(s)	Part No.									
16"	1", 20 mm	Segmented Rim	Wet or Dry	Medium	Cured Concrete, Block, Brick, Masonry	4,800 RPM	EK8100	A-94742									
		Turbo Rim		Hard	Granite, Ceramic, Stone			A-94627									
14" 1", 20 mm		", 20 mm Segmented Rim										Wet or	Medium	Cured Concrete, Block, Brick, Masonry		4114 EK6101	A-94736
	1", 20 mm		Dry	Medium & Soft (Dual Purpose)	Concrete & Asphalt	5,400 RPM	EK7301 / HD EK7651H / HD	T-01270									
													Soft	Asphalt, Unset Concrete, Sandstone			A-94655
12" 1", 20 mm	Segmented Wet or	Wet or	Medium	Cured Concrete, Block, Brick, Masonry	6.300 RPM	4112H	A-94720										
	Rim	Rim	Rim	Rim Dry	Medium & Soft (Dual Purpose)	Concrete & Asphalt	0,300 KPW	DPC6430	T-01264								

ABHASIVE WHEELS							
	Wheel Diameter	Arbor	Wet / Dry	Application	Max. RPM	For Model(s)	Part No.
	16"	20 mm	Wet / Dry	Concrete, Stone, Masonry & Asphalt	4.250	EK8100	966 161 020
	10		Dry	Steel & Ferrous Metals	4,230		966 161 050
		1" 20 mm	Wet / Dry	Concrete, Stone, Masonry & Asphalt	5,500	4114, EK7301HD EK7651HD EK6101, EK7301 EK7651H	966 144 120
			Dry	Steel & Ferrous Metals			966 144 150
or of the same of			Wet / Dry	Concrete, Stone, Masonry & Asphalt			966 141 120
			Dry	Steel & Ferrous Metals			966 141 150
		20 mm	Wet / Dry	Concrete, Stone, Masonry & Asphalt	5,400	DPC6430	966 121 120
			Dry	Steel & Ferrous Metals	6,400	DPG0430	966 121 150

#### **RESCUE FORCE DIAMOND BLADE**

Description



## **Ideal for Fire Departments, Rescue Services, Contractors and More!**

- 14" Diameter / 1/8" Thickness / 1" Arbor / Up to 5" Maximum Cutting Depth
- 5,400 RPM No Load Speed
- · Cuts through Metal Alloys, Steel, Safety Glass, Concrete, Carbon-Fibre Reinforced Plastics & Armoured Glass
- Developed for rescue operations, including cutting through airplanes, railway cars and crash barriers
   Large diamond segments enable quick cutting ability and maximum blade durability
- · Can be used in Wet or Dry applications
- · 6 Keyhole Slots allow for expansion and material removal
- . Meets EN 13236 and ANSI B.7.1 Standards



POWER CUTTER FILTER OIL & CLEANER						
Part No.	Description	For Models				
980 008 627	Power Cutter Filter Cleaner (0.5 L)	Biodegradable cleaner and oil is environmentally safe	DPC6430			
980 008 628	Power Cutter Filter Oil (1.0 L)	Filter Cleaner is water dissolving, fat emulsifying and protects against frost     Filter Oil protects against UV light	EK7301 / HD EK7651H / HD			
980 008 629	Power Cutter Filter Cleaner & Oil Set		Filter Oil protects against UV light	EK8100		

# 10L (2.5 GAL) PRESSURIZED WATER TANK

988 394 610	Description				
You Tube	Enables dust free operation when direct / main water sources are not available     Eliminates trip hazards with long water hoses     Durable polycarbonate shell with large and stable base design     44 - 74 PSI operating pressure     Translucent shell enables quick visual check of water level     Pop up pressure indicator prevents overpressurization of tank     Includes 13' hose and spray nozzle with quick connect coupling     For models: DPC6430, EK6101, EK7301 / HD				
MEW!	EK7651H / HD, EK8100, PW5001C				

POWER CUTTER GUIDE ROLLERS						
394 114 271	Description	For Models				
	Enables fatigue free operation and increased precision during long distance horizontal cutting applications	DPC6430 EK7301 / HD EK8100				

ANGLED FUEL TANK FILLER							
395 114 300	Description	For Models					
	Installs quickly and easily to enable fuel re-filling while the power cutter is in the upright position or fitted to a guide trolley	DPC6430 EK7301 / HD EK8100					

POWER CUTTER SERVICE SET						
957 394 004	Includes	For Models				
	Prive Belt     Fuel Cap (2 ea.)     Starter cord (2 ea.)     Combination     Wrench     Spark Plug     Fuel Filter	DPC6430 EK7301 / HD EK8100				

POWER CUTTER FILTERS & ACCESSORIES									
Filter Type	DPC6430	EK6101	EK7301 / HD	EK7651H / HD	EK8100				
Foam Filter	395 173 081	-	395 173 081	195945-6	395 173 081				
Paper Filter	395 173 011	315 173 010	395 173 011	442165-6	395 173 011				
Nylon Filter	395 173 021	315 173 020	395 173 021	424399-3	395 173 021				
Filter Sets (5 Pcs)	957 173 160		957 173 611		957 173 611				



Part No.	Description	Includes	For Model(s)
394 369 600	Heavy Duty Tubular     Aluminum Construction     Ideal for maintaining precise cutting position and depth during operation	Water Tank     Water System	DPC6430 EK7301 / HD EK8100
394 369 610		Depth Limiter	EK7651H / HD

WARRANTY

Stratified scavenging system to comply with many exhaust emission regulations

Makita

**SPECIFICATIONS** 

Chain Pitch / Gauge

**Fuel Tank Capacity** 

Oil Tank Capacity

Fuel / Oil Mixture

**Maximum Engine Speed** 

Net Weight: Dry w/o Bar & Chain

Displacement

Power Rating

50 cc (3.1 cu.in.)

.325″ / .058<sup>°</sup>

13,800 RPM

470 ml

269 ml

50:1

2.5 kW / 3.3 hp

12.1 lbs (5.4 kg)

All Makita Gasoline Powered Chainsaws now feature **New HIGH VISIBILITY SAFETY COLOUR!** 







 Intake air pre-cleaning significantly removes dirt particles at an early stage
 Extended working time with Long Life Air Filter system. No tools required and cleaning is easy · Equipped with 'Easy Start' features to facilitate easy starting with much less pulling effort required

Touch & Stop' one lever control takes care of the starting, running and shut down operations
 Up to 20% less fuel consumption and lower emissions due to Makita's advanced engine technologies
 Vibration dampening is controlled by oil and fuel resistant steel springs adding to the operator's comfort

Side mounted chain tensioner adds easier adjustments to the saw chain when required

#### **SPECIFICATIONS**

Displacement	60.7 cc (3.7 cu.in.)
Chain Pitch / Gauge	3/8" / . 058"
Max. Engine Speed	13,800 RPM
Power Rating	3.4 kW / 4.5 hp
Fuel Tank Capacity	800 ml
Oil Tank Capacity	480 ml
Fuel / Oil Mixture	50:1
Net Weight: Dry w/o Bar & Chain	13.2 lbs (6.0 kg)

EA7300PRFE

· Inertia chain brake

Scavenging

20" / 73 cc 2 Stroke Chainsaw

WARRANT

STANDARD EQUIPMENT INCLUDES: 20-21" Chain (523 099 072), 21" Guide Bar (443 053 651), Chain Cover (952 020 660), Tool Kit (957 004 002)

#### 18" / 50 cc 2 Stroke Chainsaw

You Tube

#### DCS5121REJ

New!

18" Bar

- · Throttle-lock start position
- · External access holes allow easy carburetor
- adjustment
- Primer pump for easy starting
- Automatic chain oiler
- · Electronic ignition
- Inertia chain brake
- · Large diameter fuel / oil caps with external fuel indicator

· Handles and grips proportioned for optimum comfort



STANDARD EQUIPMENT INCLUDES:

18" Chain (523 686 072), 18" Guide Bar (445 045 631), Chain Cover (952 020 650), Tool Kit (957 004 002)

#### 20" Bar **SPECIFICATIONS** · Scavenging Losses Rejection (SLR) muffler recycles exhaust emissions for increased Displacement 72.6 cc (4.4 cu.in.) operational efficiency and cleaner emissions • Throttle-lock start position with decompression Chain Pitch / Gauge 3/8" / . 058 12.800 RPM **Maximum Engine Speed** valve for reduced start up force **Power Rating** 4.0 kW / 5.4 hp · External access holes allow easy **Fuel Tank Capacity** carburetor adjustment Oil Tank Capacity · Automatic chain oiler

Losses Rejection (SLR) Muffler Makita 18" Rescue Bar & Chain Kit

Fuel / Oil Mixture

Net Weight

20-21" Chain (523 099 072), 20" Guide Bar (445 050 655), Chain Cover (952 020 660), Tool Kit (957 004 002)

When QUALITY & SERVICE Counts - Choose Makita

750 ml

420 ml

13.8 lbs (6.3 kg)

(Part No. 957 415 060)

See page 160

50:1

#### 18" / 43 cc 2 Stroke Chainsaw

#### **New HIGH VISIBILITY SAFETY COLOUR!**

#### EA4300FREC

#### 18" Rai

- · Catalytic converter reduces engine emissions for reduced environmental impact
- · Throttle-lock start position with decompression valve for reduced start up force
- External access holes allow easy
- carburetor adjustment
- Primer pump for easy starting
   Automatic chain oiler
- · Inertia chain brake



**SPECIFICATIONS** 

Chain Pitch / Gauge

**Fuel Tank Capacity** 

Oil Tank Capacity

**Maximum Engine Speed** 

Fuel / Oil Mixture (Makita Oil)

Net Weight: Dry w/o Bar & Chain

Displacement

Power Rating

STANDARD EQUIPMENT INCLUDES:

.325" Chain 18" 50G (512 484 672), 18" Sprocket Nose Bar. 325" 50G (444 045 141), Chain Protector Cover (952 020 640), Universal Wrench (941 713 161), Offset Screwdriver (940 827 000), Screwdriver (for Carburetor Adjustment) (944 340 001), Starter Rope (021 164 010), Spark Plug (0650109950)



# EA3501SRDB / EA3201SRDB FEATURES & BENEFITS Touch & Stop Switch automatically returns

Intelligent Ignition Coil controls stable idling, increases output power, protects against engine overrun and enables easy restarting

Rapid Start system features spring assisted recoil starter to reduce the pull force required to start the saw

> **Primer Bulb** allows operator to load up fuel system without flooding the carburetor

switch to start position, eliminating carburetor flooding and enabling easy intermittent cutting operations



SPECIFICATIONS

Chain Pitch / Gauge

Maximum Engine Speed

Net Weight: Dry w/o Bar & Chain

Displacement

**Power Rating** 

Fuel / Oil Mixture

**Fuel Tank Capacity** 

Oil Tank Capacity

# **Toolless Chain Tensioner**

makita

SPECIFICATIONS

Chain Pitch / Gauge

Maximum Engine Speed

Net Weight: Dry w/o Bar & Chain

Displacement

**Power Rating** 

Fuel / Oil mixture

**Fuel Tank Capacity** 

Oil Tank Capacity

**Catalytic Converter** 

complies with EPA Phase 2,

EU Stage 2 exhaust

emission regulations

Inertia Chain Brake

enables quick and easy adjustment on the jobsite without the need for additional tools

32 cc (1.95 cu.in.)

3/8" / .050"

12.800 RPM

50:1

400 ml

280 ml

1.35 kW / 1.8 hp

#### 16"/35 cc 2 Stroke Chainsaw

#### EA3501SRDB

#### 16" Bar

- Touch & Stop Switch automatically returns switch to start position, eliminating carburetor flooding
- Intelligent Ignition Coil controls stable idling, increases output power, protects against engine overrun and enables easier restarting
- Toolless Chain Tension Adjustment for quick and easy adjustment on the jobsite
- Throttle-Lock Start Position
- External access holes allow easy
- carburetor adjustment Primer pump for easy starting
- Automatic Chain Oiler Inertia Chain Brake



#### STANDARD EQUIPMENT INCLUDES:

16" Guide Bar (165202-6), 16" Chain (531 492 656), Chain Cover 14"-16" (952 010 640), Universal Wrench 13-16 mm (941 713 161)

#### 16"/ 32 cc 2 Stroke Chainsaw

## EA3201SRDB

16" Bar

35 cc (2.1 cu.in)

3/8" / .050

13.100 RPM

50:1

400 ml

290 ml

1.7 kW / 2.3 hp

9.9 lbs (4.5 kg)

- Touch & Stop Switch automatically returns switch to start position, eliminating carburetor flooding
- Intelligent Ignition Coil controls stable idling, increases output power, protects against engine overrun and enables easier restarting
- Toolless Chain Tension Adjustment for quick and easy adjustment on the jobsite
- Throttle-Lock Start Position
- External access holes allow easy carburetor adjustment

Primer pump for easy starting



STANDARD EQUIPMENT INCLUDES:
16° Guide Bar (165202-6), 16° Chain (531 492 656), Chain Cover 16° (419560-5), Universal Wrench 13/16 (782026-1), Screwdriver (783012-5), Spark Plug (0650109950), Starter Rope (444038-9)

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UC4051A 💷 🖐 STANDARD EQUIPMENT INCLUDES:

16" Chain (531 492 656). 16" Guide Bar (165202-6), Chain Cover (419242-9), Hook Complete (158024-1)

**SPECIFICATIONS** 

**Battery Capacities** 

**Guide Bar Length** 

Chain Speed

Net Weight

Overall Length

Chain Pitch / Gauge

**Electric Chainsaws** 

## UC3551A, UC4051A



Toolless Chain Tension Adjustment for guick and easy adjustment on the jobsite

- · Toolless chain tension adjustment for quick and easy adjustment on the jobsite
- Soft start feature gradually increases speed to eliminate start up shock
- · Electronic current limiter prevents motor burnout due to overloading
- Electric brake for increased operator safety
   Automatic chain oiler maintains constant oil delivery regardless of temperature or oil viscosity
- Increased oil tank capacity enables longer operating time between refills
   Soft rubber grip design for comfortable operation

#### **SPECIFICATIONS**

Chain Pitch / Ga	auge	3/8 / .050
Chain Speed	_	2,900 FPM
Oil Tank		200 ml
AMPS (120V)		14.5 A
Overall Length		19-7/8" (505 mm)
Net Weight:	UC3551A	12.1 lbs (5.5 kg)
•	UC4051A	12.3 lbs (5.6 kg)

## 4-1/2" / 18 V Cordless Chainsaw

#### DUC122Z

Electric Brake

UC3551A 💷 🖐 14" Chain (528 092 652), 14" Guide Bar (165201-8), Chain Cover (419288-5), Hook Complete (158024-1)

#### **Ideal For Cutting Small Diameter** Firewood Or Brush, Pruning **Applications And More**

- · Compact design enables maximum operator
- maneuverability and versatility · Hand guard protects operators hand
- during operation

   Lock-off button prevents accidental startup

 Electric brake stops chain within 0.5 seconds for added safety



STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. 4-1/2" Chain, 4-1/2" Guide Bar (158476-6), Chain Cover (416311-7),
Chain File (744003-1), Oil Supply

#### 12" / 18Vx2 Cordless Chainsaw

#### DUC302Z

#### Makita's FIRST 18Vx2 Chainsaw! Ideal For Cutting Firewood Or Brush, Pruning Applications And More!

- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions
- · Battery capacity warning light indicates ideal time to recharge battery Lock-off button prevents accidental startup
   Electric chain brake provides maximum operator safety if kickback occurs
- Tool-less chain tension adjustment for quick and easy adjustment on the jobsite
- · Automatic chain oiler



STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. 12" Chain (196740-7), 12" Guide Bar (165245-8), Chain Cover (419288-5)

# T-01703 Safety Helmet Complete Head, hearing & face protection

FACE SHIELD **Forestry Face** Screen



T-01622 **Brush Guard** Chain Saw Safety Chaps One size fits all



MSP28-30 T-01650 T-01672 MSP44-46 Size 28/30 | Size 32/34 | Size 36/38 Size 40/42 Size 44/46 Chainsaw Safety Pants



SAFETY EQUIPMENT

T-01638

18V Li-lon

1/4" / .050"

4-1/2" (115 mm)

16-5/8" (422 mm)

4.2 lbs (1.9 kg)

980 FPM (300 m/min)

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#### CHAINSAW CHAIN AND BAR REFERENCE CHART

Chain Loops

Guide (iii) Bars



Models	Chain Length	Gauge	Pitch	Chain	Chain Type	D/L	Bar	File Size
DUC122	4-1/2"	.050"	1/4"	791284-8	Chisel	42	158476-6	5/32" / 4 mm
HCU02	12"	.043"	3/8"	531 290 046	Chisel	46	165245-8	5/32" / 4 mm
EY400MP	10" / 25 cm	.050"	3/8"	196142-7	Safety Chain	36	165695-7	5/32" / 4 mm
	14" / 35 cm			528 092 652	Low Vibe	52	442 035 661	
UC3530A, UC4030A, DCS34 DCS4610, EA3201S	16" / 40 cm	.050"	3/8"	531 492 656	Low Vibe	56	165202-6	5/32" / 4 mm
EA3501, EA4300	10 / 40 CIII	.000	3/0	T-01600	LOW VIDE	30	103202-0	3/32 / 4 111111
,	18" / 45 cm			513 496 664	Safety Chain	64	443 045 661	
DCS4301	15" / 38 cm	5" / 38 cm .050"	.325"	512 484 664	Safety Chain	64	444 038 141	11/64" / 4.5 mm
DC34301	18" / 45 cm	.030	.525	512 484 672	Salety Chain	72	444 045 141	11/04 / 4.3 111111
	15" / 38 cm			523 686 064		64	445 038 631	
	18" / 45 cm .058"	.058"	.325"	528 086 064 523 686 072 Chisel 528 086 072 523 099 072		04	443 030 031	11/64" / 4.5 mm
DCS5121			.525		Chisel		445 045 631	11/04 / 4.5 111111
						72	443 043 031	
	21" / 53 cm		3/8"				443 053 651	7/32" / 5.5 mm
	18" / 45 cm			523 099 068		68	445 045 655	
DCS6401, DCS6421	20" / 50 cm	]	.058" 3/8"	523 099 072		72	445 050 652	
DCS6421, DCS7301 DCS7301, EA6100	20 / 30 CIII	.058"		323 033 072	Chisel	72	445 050 655	7/32" / 5.5 mm
EA7300		523 099 084 523 099 092	84	445 060 652				
	28" / 70 cm		523 099 092	1 [	92	445 070 652		

CHAIN	CHAINSAW CASE							
824041-A	Description	For Models						
Subject to colour change	Constructed from heavy duty ABS plastic     Ideal for safe and secure storage and transportation of your Makita Chainsaw (Subject to colour change)	DCS4301 DCS5121 EA3201 EA3501 EA4300						

## 6" FILE HANDLE

953 004 010



	OILS & LUBRICANTS				
T-00739C-48	Qty.	Particulars	Item #		
T-00745-48 181114-A6P	48	50:1 Synthetic 2 cycle oil (1 Gallon mix)	T-00745-48		
		50:1 Synthetic 2 cycle oil (2.5 Gallon mix)	T-00739C-48		
	6	50:1 - 2 cycle oil	181114-A6P		
	48	(200 ml / 6.8 fl. Oz)	181114-ACS		
181120-AC\$2	4	Heavy (Summer) Chain Oil (4 x 1 gallon)	181116-ACS2		
		Light (Winter) Chain Oil (4 x 1 gallon)	181120-ACS2		

#### CORDLESS CHAINSAW EXTENSION HANDLE



#### for model DUC122

Description

- Telescoping Extension Handle provides 6-1/2' - 9-1/2' of added reach
- · Ideal for pruning and limbing applications on tall or hard to reach trees
- · Cordless Chainsaw Not Included

## CHAINSAW FILES & FILE SETS File Sets Includes File, Handle & Guide



#### File Sets Bulk



Туре	File Size	Part No.
	5/32"	953 003 090
	11/64"	953 003 100
Round	3/16"	953 003 070
	13/64"	SD 13/64"
	7/32"	953 003 040

#### 18" RESCUE BAR & CHAIN KIT



# 957 415 060

#### Description

- For Chainsaw EA7300 Solid tungsten carbide cutting teeth offer quick cutting ability in a variety of materials
- · Features Depth Limiter for use when cutting blind ventilation holes
- Cuts through Wood, Shingles, Metal (Steel, Aluminum, Copper & Alloys up to 3/64" thick), Aerated Concrete Blocks, Car Bodies, Railway Cars and more!
- · Ideal for cutting access and ventilation holes or in place of hydraulic shears
- · For use by Rescue Services,
  - Fire Departments, Contractors and more!
- Includes: Chain Bar, 18" Rescue Chain,
- Depth Limiter
- Replacement 18" Rescue Chain (957 696 064)

24.5 cc

145 MPH

Reliable & Environment Friendly Makita

# **4-STROKE ENGINE SERIES**



Makita's 4-Stroke Engines offer the following advantages compared with the equivalent size of 2-Stroke Engines:

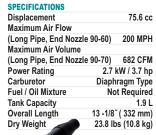
High Performance, Compact and Light Weight Design • Clean Exhaust Emissions Low Running Cost • Easy Maintenance • Low Noise



#### **EB7650TH**

#### 200 MPH Air Speed with 682 CFM Volume

- · 4 Damper springs mounted between the engine and the backpack frame reduce the vibration on the back of operator even during long hours
- · Cushioned back padding and shoulder straps, in addition to being well-ventilated, aid in effective sweat evaporation and to to provide more operator comfort
- MM4 4 stroke engine for lower emissions and longer run time





4 Stroke MM4 engine for lower emissions and greater fuel economy

STANDARD EQUIPMENT INCLUDES: Long Pipe 90 (454895-7), End Nozzle 90-60 (454896-5), Flat Nozzle (454916-5), End Nozzle 90-70 (455128-3), Flexible Pipe (454934-3), Swivel Pipe (168832-2), Box Wrench (78239-4), Driver (783019-1), Shoulder Harness L (166125-1), Shoulder Harness R (166126-9), Hose Clamp (282025-8), Spark Plug (0650109950), Starter Rope (444043-6) You Tube

BLOWER ACCESSORIES FOR EB7650TH						
Description		For Model No.	Part No.			
Triakita	Long Pipe		454895-7			
makifik	Short Pipe	ЕВ7650ТН	455127-5			
	End Nozzle		454896-5			
	End Nozzle		455128-3			
	Flat Nozzle		454916-5			



#### 24.5 cc 4 Stroke Blower

#### BHX2500CA

#### Air Speed 145 MPH, Max. Air Volume 316 CFM

- · Exceeds Government Clean Air Emission Ratings
- · 4-Stroke, for low noise and low emission
- · Quick-start low compression engine for easy starting
- Auto decompression for easy starting
- · Easy access to spark plug and air filter
- · Light weight design

Improved Fuel Tank Coating Is EPA Phase II And CARB III Compliant



Maximum Air Volume (End Of Nozzle)

**SPECIFICATIONS** 

Maximum Air Flow

Displacement

STANDARD EQUIPMENT INCLUDES: Long Nozzle (125729-8), Round End Nozzle (450966-8), Tool Kit (194717-6), Starter Rope (444019-3), Spark Plug (0650109950)

BLOWER ACCESSORIES FOR BHX2500CA						
For N	Model No.	For Model No.	Part No.			
	Straight Pipe #1		455462-1			
	Straight Pipe #2		454188-2			
	Pipe #3		454241-4			
	Round End Pipe		450966-8			
	Curved End Pipe		451753-8			
	Elbow	BHX2500CA	453720-9			
المال	Vacuum Assembly	BINESSOOA	JPARBL250S			
U	Dust Bag		166114-6			
	Grip		6609008000			
	Tool Kit		194717-6			



# **ATTACHMENTS**

# for EX2650LH Split Shaft Engine Unit

#### Line Trimmer (Straight Shaft) Attachment **EM401MP Includes Parts For Brush Cutter\* Straight Shaft Line Trimmer Attachment for**

- Makita's Split Shaft Multi Tool System · Quickly attaches to HXU01ZX2 Split Shaft Multi-Tool using
- a quick release accessory mounting system Straight shaft style preferred by professional end users due to longer reach

#### **SPECIFICATIONS**

Cutting Width	16-1/2" (420 mm)
Spindle Size / Thread	M10, Left Handed
Overall Length	34-1/2" (876 mm)
Net Weight	2.2 lbs (1.0 kg)

**Extension Shaft Attachment** 

**Split Shaft Multi-Tool System** 

**Extension Shaft for use with Makita's** 

Quickly attaches to EX2650LH and HXU01ZX2 Split Shaft

Multi-Tools using a quick release accessory mounting systen Enables operator to achieve added reach when used with Pole Hedge Trimmer Attachment (EN400MP) or Pole Chain Saw Attachment (EY401MP)

45" (1.143 mm)

2.5 lbs (1.13 kg)

\* Blade Sold Separately

I F400MP

**SPECIFICATIONS Overall Length** 

Net Weight

# Line Trimmer (Straight Shaft) Attachment

#### **Straight Shaft Line Trimmer Attachment for** Makita's Split Shaft Multi Tool System

- · Quickly attaches to EX2650LH Split Shaft Multi-Tool
- using a quick release accessory mounting system Straight shaft style preferred by professional end users due to longer reach

#### SPECIFICATIONS

16-1/2" (420 mm)
M10, Left Handed
34-1/2" (876 mm)
2.2 lbs (1.0 kg)

#### **Curved Shaft Line Trimmer Attachment for** Makita's Split Shaft Multi-Tool System Quickly attaches to EX2650LH Split Shaft Multi-Tool

Line Trimmer (Curved Shaft) Attachment

using a quick release accessory mounting system

Curved shaft style preferred by residential end users due to lighter weight and compact size

#### SPECIFICATIONS

Cutting Width	16-1/8" (410 mm)
Spindle Size / Thread	M8, Right Handed
Overall Length	27-3/4" (703 mm)
Net Weight	1.2 lbs (0.5 kg)

## Angle Hedge Trimmer Attachment EN401MP

# **Pole Hedge Trimmer Attachment for Makita's**

- **Split Shaft Multi Tool System** · Quickly attaches to EX2650LH and HXU03ZX2 Split Shaft
- Multi-Tools using a quick release accessory mounting system Ideal for trimming hard to reach areas of hedges and bushes
- 135° cutting radius for maximum versatility of operation

#### **SPECIFICATIONS**

Cutting Length	21" (535 mm)
Cutting Radius	135° (90° / 45°)
Shaft Length	59" (1,500 mm)
Net Weight	5.4 lbs (2.4 kg)

#### Straight Hedge Trimmer Attachment EN410MP

#### **Straight Pole Hedge Trimmer Attachment for** Makita's Split Shaft Multi Tool System

- Quickly attaches to EX2650LH Split Shaft Multi-Tool using
- a quick release accessory mounting system Compact and lightweight design ideal for trimming
- hedges and shrubs

#### **SPECIFICATIONS**

Cutting Length	19-1/4" (490 mm)
Shaft Length	43-1/2" (1,104 mm)
Net Weight	4.5 lbs (2.0 kg)

#### **Chainsaw Attachment** EY401MP

#### **Pole Chain Saw Attachment for Makita's Split Shaft Multi-Tool System**

- Quickly attaches to EX2650LH and HXU01ZX2 Split Shaft Multi
- Tools using a quick release accessory mounting system

  Ideal for pruning branches in tall trees or in hard

# **SPECIFICATIONS**

Guide Bar Length	10" 9255 mm)
Chain Gauge	0.043" (1.09 mm)
Oil Tank Capacity	110 mL
Overall Length	46" (117 cm)
Net Weight	2.4 lbs (1.1 kg)

#### **Cultivator Attachment** KR400MP

#### **Cultivator Attachment for Makita's Split Shaft Multi-Tool System**

- Quickly attaches to EX2650LH and HXU01ZX2 Split Shaft Multi-Tools
- using a quick release accessory mounting system Ideal for cultivating small garden beds and between existing rows of vegetables or flowers

#### **Edger Attachment** EE400MP

#### **Edger Attachment for Makita's** Split Shaft Multi-Tool System

- Quickly attaches to EX2650LH and HXU01ZX2 Split Shaft Multi-Tool using a quick release accessory mounting system
- Quickly and easily cuts through turf to define edge of garden beds, sidewalks, driveways and more

#### **SPECIFICATIONS**

Outer Blade Diameter	9-1/8" (232 mm)
Cultivating Width	6-6/16" (160 mm)
Overall Length	38" (965 mm)
Net Weight	6.5 lbs (2.9 kg)



#### **SPECIFICATIONS**

Blade Diameter	8" (203 mm)
Overall Length	35-1/2" (889 mm)
Net Weight	5.4 lbs (2.4 kg)

#### **Ground & Hedge Trimmer Attachment** EN420MP

# **Ground & Hedge Trimmer Attachment**

#### for Makita's Split Shaft Multi-Tool System · Quickly attaches to EX2650LH Split Shaft Multi-Tool using

- a quick release accessory mounting system Ideal for trimming hard to reach areas of hedges and bushes
- Short cutting length enables effective trimming of grasses, climbing plants and small scrub brush around buildings and walls, driveways and walkways, architectural and landscaping elements and more!
- 135° cutting radius for maximum versatility of operation
- Angle adjusting lever allows operator to quickly and accurately adjust the angle of operation based on the application

#### **SPECIFICATIONS**

Cutting Length	9-7/8" (250 mm)
Cutting Radius	135° (90° / 45°)
Shaft Length	54-1/2" (1,384 mm)
Net Weight	5.5 lbs (2.5 kg)



# 16-1/2"/ 25.4 cc 4 Stroke Split Shaft Engine Unit

## **EX2650LH Save The Cost Of The Brush**

# **Cutter With Fuel Savings Alone!**

- Patented lubrication system enables Makita 4-Stroke Line Trimmers to be used on any angle and slope
- Makita Mini 4-Stroke motors offer cleaner exhaust emissions and reduced fuel consumption
  Fully compliant with CARB Tier 3, EPA Phase 2.
- EU Stage 2 exhaust emissions regulations
- Utilizes a quick release accessory mounting system for fast installation of accessory attachments

#### **SPECIFICATIONS**

Cutting Width	16-1/2" (with EM400MP)
Displacement	25.4 cc
Carburator	Diaphram Type
Fuel / Oil Mixture	Not Required
Fuel Tank Capacity	0.6 L
Oil Tank Capacity	0.08 L
4-Stroke Crank Case	Oil 10W-30
Overall Length	38-3/8" (975 mm)
Dry Weight	10.0 lbs (4.6 kg)

#### STANDARD EQUIPMENT INCLUDES:

Shoulder Harness (125516-5), Box Driver 16-17 (783013-3), Hex Wrench 4 (783202-0), Engine Oil Set 80cc, Starter Roper (444023-2), Spark Plug (168534-0), Accessory Bag (831304-7)



#### 10" / 33.5 cc 4 Stroke Brush Cutter / Line Trimmer **EBH341U** Save The Cost Of The Brush Cutter With Fuel Savings Alone! · Patented lubrication system enables Makita 4-Stroke Brushcutters & Line Trimmers to be

used on any angles and slopes · Heavy duty solid steel straight shaft

Clean exhaust emissions and lower fuel consumption
 Equipped with "Swivel System" U-handle for

maximum operator comfort · 40% less fuel consumption compared to 2-stroke equivalent

Bump & Feed Trimmer Head (Standard Equipment)

(Part No. B-05131)



Low Vibration, Extreme **Fuel Cost Savings** 

SPECIFICATIONS

**Cutting Width:** 10" With Blade 16" With Line Head Displacement 33.5 cc Maximum Engine Power 1.07 Kw / 1.44 hp Diaphragm Type Carburetor Fuel / Oil Mixture Not Required **Fuel Tank Capacity** 0.65 L Oil Tank Capacity 0.1 L 4-Stroke Crank Case oil 10W-30 Overall Length 71-1/4" (181 cm) Dry Weight 15.7 lbs (7.1 kg)

STANDARD EQUIPMENT INCLUDES 10° Star Blade Bel-41'491, Bump & Feed Timmer Head (B-05131), Protective Guard (45229-9), Timmer Head Protective Guard Attachment (135398-7), Box Wrench 16-17 (783013-3), Hex Wrench M4 (783202-0), Hex Wrench M5 (783217-7), Shoulder Hamess (122906-3), Engine Oil Set 100cc, Starter Rope (444018-5), Spark Plug (168534-0), Tool Cover (450573-7), Accessory Bag (831304-7)

WARRANTY

#### 9"/ 24.5 cc 4 Stroke Brush Cutter

Save The Cost Of The Brush Cutter With Fuel Savings Alone!

- · Patented lubrication system enables Makita 4-Stroke Brushcutters & Line Trimmers to be used on any angles and slopes
- · Anti-vibration system for fatigue free use
- Clean exhaust emissions and lower fuel consumption
- Easy starting

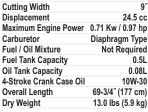
· 40% less fuel consumption compared to 2-stroke equivalent



Quiet, Low Vibration, **Extreme Fuel Cost Savings** 







STANDARD EQUIPMENT INCLUDES:

"S Yar Blade (B-14118), Band Assy (12306-3), Box Driver 16-17 (783013-3), Hex Wrench M4 (783202-0), Hex Wrench M5 (783217-7), Tool Cover (450573-7), Engine Oil Set 80cc, Starter Rope (444020-8), Spark Plug (168534-0), Accessory Bag (831304-7)

#### 16"/ 24.5 cc 4 Stroke Line Trimmer

#### EBH253L

#### Save The Cost Of The Trimmer With Fuel Savings Alone!

- · Patented lubrication system enables Makita 4-Stroke Brushcutters & Line Trimmers to be used on any angles and slopes
- Anti-vibration system for fatique free use
- Clean exhaust emissions and lower fuel consumption
- · 40% less fuel consumption compared to

Quiet, Low Vibration,

2-stroke equivalent







**SPECIFICATIONS** 

STANDARD EQUIPMENT INCLUDES:

Trimmer Head Assy (B-05125). Prolective Guard (452260-4), Trimmer Head Protective Guard Attachment (135398-7), BoxWench 16-17 (783013-3), HexWirench M4 (783202-0), Hex Wrench M5 (783217-7), Shoulder Hamess (125516-5), Engine Oil Set 80cc, Starter Rope (444020-8), Spark Plug (168534-0), Accessory Bag (831304-7)

#### 16-1/4" / 24.5 cc 4 Stroke Line Trimmer

#### **ER2550LH**

16

#### **Makita Mini 4-Stroke Series Curved Shaft Trimmer For Professional Use**

- · Professional series flexible shaft for maximum durability and minimum vibration
- · Wide trigger control and soft grip for comfortable operation
- Primer bulb and choke for easy starting
- · Durable nylon string trimmer head
- · Outstanding power to weight ratio



**SPECIFICATIONS Cutting Width** 16-1/4" Displacement 24.5 cc Maximum Engine Power 0.71 Kw / 0.97 hp Carburetor Diaphragm Type Fuel / Oil Mixture Not Required **Fuel Tank Capacity** 0.5 L Oil Tank Capacity 0.08 L 4-Stroke Crank Case Oil 10W-30 Overall Length 64" (163 cm) **Dry Weight** 10.8 lbs (4.9 kg)

STANDARD EQUIPMENT INCLUDES:

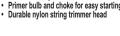
Cultar Assy (122980-1), Protective Guard (141511-7), Box Driver 10-16 (78223-6), Hex Wrench 4 (783223-2), Engine Oil Set 80cc, Starter Rope (444019-3), Spark Plug (168534-0), Accessory Bag (831304-7)

#### 17" / 25.7 cc 2 Stroke Line Trimmer

#### EM2600L

Compliant With EPA Phase 2, EU Stage 2 Exhaust Emissions Regulations

- · Multi-positional engine Environment-friendly 2-stroke engine with
- catalytic exhaust · Wide trigger control and soft grip for comfortable operation
- Primer bulb and choke for easy starting







**Professional Use** 

# SPECIFICATIONS **Cutting Width**

17" (430 mm) Displacement 25.7cc Maximum Engine Power 0.83 Kw / 1.15 hp Carburetor Diaphragm Type Recoil

Ignition System Fuel / Oil Mixture **Fuel Tank Capacity** Overall Length 69-3/4" (177 cm) **Dry Weight** 10.8 lbs (4.9 kg)

Protector Assy (DA00000525), Protector (DA00000526), Trimmer Head (DA00000454), Band Assembly (DA00000456), Socket Wrench M5 (DA00000457), Tool Kit (DA00000458)

#### 15-3/4" / 25.7 cc 2 Stroke Line Trimmer

#### ER2600L

Compliant With EPA Phase 2, EU Stage 2 Exhaust Emissions Regulations

- · Multi-positional engine
- Environment-friendly 2-stroke engine with catalytic exhaust
- · Equipped with Easy Start system for faster, easier starting

· Compact trimmer head cover for better view of cutting area, without losing performance of preventing grass clippings to be scattered

High power output to easily trim the 16" cutting swath



**SPECIFICATIONS** 

**Overall Length Dry Weight** 



64-3/4" (164 cm)

9.5 lbs (4.3 kg)

New!

Cutting Width	15-3/4" (400 mm)
Displacement	25.7 cc
Maximum Engine Power	
	0.83 Kw / 1.11 hp
Carburetor	Diaphragm Type
Fuel / Oil Mixture	50:1
Fuel Tank Canacity	0.61

STANDARD EQUIPMENT INCLUDES:

Trimmer Head (DA00000655), Protective Guard (DA00000630), Socket Wrench M5 (DA00000457), Tool Kit (DA00000458).

#### When QUALITY & SERVICE Counts - Choose Makita

50:1

0.6L

180

#### 14"/ 18Vx2 Cordless Line Trimmer

#### DUR364LZ

#### Powerful trimming for where low noise is a concern

- Brushless motor is located on the trimmer head end to provide ultimate torque for trimming XPT (eXtreme Protection Technology) is provided to protect the unit under wet and
- dirty conditions for the longest life
- Electronic current limiter for overload protection
   Dual battery fuel gauges for batteries state of charge at a glance
- Soft start feature for added motor protection
- Brushless motor with electronic 2 speed selection
   Reverse switch for easy removal of stuck grass clippings in the trimmer head







13-3/4" (350 mm) No Load Speed: 5.000 RPM Low 6.500 RPM High **Overall Length** 69" (175 cm) **Net Weight** 8.6 lbs (3.9 kg)

You Tube

18v

Two 18V Li-Ion

Tool Only, Batteries and Charger Sold Separately.

Bump and Feed Timmer Head Assy (197297-1), Safety Goggles (195246-2), Hex Wrench 5 (783217-7), Hex Wrench 4 (783202-0), Accessory Bag (831304-7), Protector (455622-5)

## 10-1/4" / 18V Cordless Line Trimmer

#### **DUR181Z**

STANDARD EQUIPMENT INCLUDES:

#### Well Balanced Design With Fully Adjustable Features To Suit Any Operator

- · Adjustable Trimmer Head features 5 angled cutting positions for maximum versatility and ease of operation when trimming around obstacles
- Telescopic Shaft adjusts quickly and easily to suit any operator
- Lock-Off Safety Lever prevents accidental start up
- · Battery Capacity Warning Light indicates low battery capacity







#### **SPECIFICATIONS**

18V LI-ION
7,800 RPM
10-1/4" (260 mm)
56-1/2" (143 cm)
5.5 lbs (2.5 kg)

Replacement Nylon Cutting Line 195864-6 (49')

or 195861-2 (98')

#### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Nylon Cord (195864-6), Bump & Feed Spool Set (195858-1), Band Assembly (125516-5), Safety Cover (453353-0), Safety Goggles (195246-2)

#### HRU01ZX2

#### **Low Noise Level And Zero Emissions**

- · Brushless DC Motor with high power to weight and size ratio
- Battery Power Warning light indicates approximate remaining battery power Motor Indicator Warning Light indicates current limiter has been activated
- Current Limiter prevents motor burnout caused by overheating
   Electric Brake for increased operator safety
- . 11-3/4" Cutting Path (using standard equipment string
- trimmer head) Includes BCV02 18V to 36V Li-lon Battery Converter enabling use with 2 x 18V Li-lon BL1830 Batteries



36V (2.6 Ah) Li-lon

8.4 lbs (3.8 kg)

Two 18V (3.0 Ah) Li-lon



Electric Brake Variable Speed, Reversible

**Cutting Width** 11-3/4" (300 mm) No Load Speed: High 0 - 7,000 RPM 0 - 5,100 RPM Low Dimensions (L x W x H) 67-3/4" x 11-5/8" x 16-1/2" (172 cm x 29 cm x 42 cm)

**SPECIFICATIONS** 

**Net Weight** 

**Battery Capacities:** 

STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately. Bump & Feed Trimmer Head (195961-8), Protective Guard (195959-5). Hex Wrench 4 (783202-0), Hex Wrench 5 (783217-7), Accessory Bag (831304-7), Direct Connect Battery Conver

## 18Vx2 Cordless Turbo Blower

#### DUB3627

#### Our most powerful cordless blower yet! **Amazing 120 MPH and 473 CFM operation**

- · Powered by two 18V Li-ion batteries in series to supply energy to the powerful 36V DC motor drive system
- · 6-stage air volume/velocity settings by dial with variable speed control by trigger
- The trigger also has a lock on function, with button operable from either side of handle
- 3-stage telescopic long nozzle with adjustment range of 100 mm (4") Dual battery fuel gauges
   Best grip to frame angle provides optimum
- nozzle to ground angle for efficient sweeping operation

  Lightweight & compact for single
- handed operation
- · Longer run time thanks to brushless motor



STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Front Nozzle (455914-2), Long Nozzle (455915-0)



1/8v

BRUSH LESS

**SPECIFICATIONS Battery Capacities** 

Two 18V Li-lon 473 CFM (13.4 m³/min) Max. Air Volume 120 MPH (54 m/sec) Max. Air Velocity No Load Speed 22,000 RPM Overall Length 32-3/4", 34-3/4", 36-5/8"

(830 mm, 880 mm, 930 mm) **Net Weight** 6.0 lbs (2.7 kg)

# 18Vx2 Cordless Blower

#### More power from Makita's 18Vx2 battery platform

- · eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for
- · Optimal performance in extreme conditions · Battery capacity warning light indicates ideal
- time to recharge battery
  Low noise level suitable for use in residential areas and public spaces
- · Push button air volume selection
- (low / high settings)

  Long blowing nozzle with curved tip for optimal blowing performance
- Shoulder belt for operator









#### **SPECIFICATIONS**

<b>Battery Capacities</b>	Two 18V Li-Ion
Maximum Air Volum	ne:
High	155 CFM (4.4 m <sup>3</sup> /min)
Low	92 CFM (2.6 m³/min)
Maximum Air Veloc	ity:
High	208 MPH (93 m/sec)
Low	128 MPH (57 m/sec)
No Load Speed:	

LOW	120 WFH (37 III/Sec)
No Load Speed:	
High	17,000 RPM
Low	10,000 RPM
Overall Length	35-5/8" (90 cm)
Net Weight	4.2 lbs (1.9 kg)

#### 18V Cordless Blower / Vacuum **DUB182Z**

Low / Medium / High Air Volume Settings

- · Variable Speed Control within each speed setting
- · Anti-Static Design to prevent buildup of static electricity
- Converts to Vacuum quickly and easily
   Ergonomic Soft Rubber Grip design for vibration
- absorption and comfortable operation





STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Nozzle Assembly (132025-7), Dust Bag (122814-8)



**Battery Capacities** 18V Li-Ion 92 CFM (2.6 m³/min) Maximum Air Volume Maximum Air Velocity 179 MPH (80 m/sec) Maximum Air Pressure

5.4 kpa (550 mm H<sup>2</sup>O) No Load Speed 0 - 18,000 RPM Overall Length 20-3/4" (525 mm) 2.9 lbs (1.3 kg) Net Weight

	BRUSH CUTTER & CLEARING BLADES								
Model No. EBH253U EBH341U									
					CC	24.5	33.5		
					Arbor Size	1"	1"		
	Model	Description	Diameter	Arbor Size	Teeth	·	•		
Thakila.	B-14118		9"	1"		•	•		
	385 224 140	4-Point Blades	10"	20 mm	4 T				
	B-14124		10	1"			•		
	195298-3	3-Point Blade	9"	1"	3Т	•	•		
	380 224 180	Eddy Blades	8"	- 20 mm	8 T				
	385 224 200	Eddy Blades	10"	- 20 mm	01				
	B-14168	Saw Blade	10"	1"	80 T		•		
		LINE	RIMMER I	JEADS .					

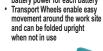
		Line Trimmer Model	EBH253U	EBH341U	DUR181Z	DUR182LZ	DUR364LZ	EBH341L	ER2600L	EM2600L	EBH253L	ER2550LH	EX2650LH (ER400MP)	EX2650LH (EM400MP)
		CC	24.5 cc	33.5 сс	18V Li-lon	18V Li-lon	36V Li-lon	33.5 cc	25.7 cc	25.7 cc	24.5 cc	24.5 cc	25.4	СС
		Thread Direction of Trimmer Spindle	LH	LH		LH	LH	LH	RH	LH	LH	RH	RH	LH
Model	Line Feed System	Notes												
B-70275											•			
B-02945	Auto	16" Cutting Width	•	•							•			
B-05125	Auto	To Outling Width						•			•			
B-60121														
A-90124														
380 224 090A														
380 224 090B		18" Cutting Width												
B-05022								•			•			
6218020001														
B-60143		17" Cutting Width												
DA00000454										•				
196324-1	Rumn	16-1/2" Cutting Width	•	•	•	•	•							
122980-1	Feed	16-1/8" Cutting Width										•	•	
126048-5		16" Cutting Width												
B-05131				•				•						
197297-1		14" Cutting Width					•							
DA00000655		15-3/4" Cutting Width							•					
195149-0							•							•
195961-8		11-3/4" Cutting Width												
123235-7						•								
195858-1		10-1/4" Cutting Width			•									
385 224 500A	Manual	18" Cutting Width												
B-02951		•									•			

BRUSH CUTTER & LINE TRIMMER CHEST HARNESSES & SHOULDER STRAPS												
Model No.	EBH253U	EBH341U	HXU03ZX2	DUR181Z	DUR182LZ	DUR364LZ	EBH341L	EM2600L	ER2600L	EBH253L	EX2650LH	ER2550LH
CC	24.5 cc	33.5 cc	18Vx2 Li-lon	18V Li-lon	18V Li-lon	36V Li-lon	33.5 cc	25.7 cc	25.7 cc	24.5 cc	25.4 cc	24.5 cc
Description												
Chast Harness	•	•	•									
CHEST HAIHESS	•	•	•									
Shoulder Stree			•	•	•	•	•	•	•	•	•	•
Silouider Strap			•	•	•	•	•	•	•	•	•	•
	Model No.	Model No. EBH253U CC 24.5 cc Description Chest Harness	Model No.         EBH253U         EBH341U           CC         24.5 cc         33.5 cc           Description         •         •           Chest Harness         •         •	Model No.         EBH253U         EBH341U         HXU03ZX2           CC         24.5 cc         33.5 cc         18Vx2 Li-lon           Description         • • • • • • • • • • • • • • • • • • •	Model No.   EBH253U   EBH341U   HXU03ZX2   DUR181Z	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ           CC         24.5 cc         33.5 cc         18Vx2 Li-lon         18V Li-lon         18V Li-lon           Description         •         •         •         •           Chest Harness         •         •         •         •           Shoulder Strap         •         •         •         •	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ         DUR364LZ           CC         24.5 cc         33.5 cc         18Vx2 Li-lon         18V Li-lon         18V Li-lon         36V Li-lon           Chest Harness         •         •         •         •         •         •         •         •           Shoulder Strap         •         •         •         •         •         •         •         •         •	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ         DUR364LZ         EBH341L           CC         24.5 cc         33.5 cc         18V Li-lon         18V Li-lon         36V Li-lon         33.5 cc           Description         •         •         •         •         •         •         •           Chest Harness         •         •         •         •         •         •         •         •           Shoulder Strap         •         •         •         •         •         •         •         •	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ         DUR364LZ         EBH341L         EM2600L           CC         24.5 cc         33.5 cc         18Vx2 Li-lon         18V Li-lon         36V Li-lon         33.5 cc         25.7 cc           Description         •	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ         DUR364LZ         EBH341L         EM2600L         ER2600L           CC         24.5 cc         33.5 cc         18Vx2 Li-lon         18V Li-lon         36V Li-lon         33.5 cc         25.7 cc         25.7 cc         25.7 cc           Description         •	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ         DUR364LZ         EBH341L         EM2600L         ER2600L         EBH253L           CC         24.5 cc         33.5 cc         18Vx2 Li-lon         18V Li-lon         36V Li-lon         33.5 cc         25.7 cc         25.7 cc         24.5 cc           Description         •	Model No.         EBH253U         EBH341U         HXU03ZX2         DUR181Z         DUR182LZ         DUR364LZ         EBH341L         EM2600L         ER2600L         EBH253L         EX2650LH           CC         24.5 cc         33.5 cc         18Vx2 Li-lon         18V Li-lon         36V Li-lon         33.5 cc         25.7 cc         25.7 cc         24.5 cc         25.4 cc           Description         •

#### 13-3/4" / 18Vx2 Cordless Cultivator

Lightweight Design with High Efficiency, Zero Emissions and Low Noise Level

- · Zero Emissions and Low Noise Level ideal for use in sensitive work environments, including residential areas and more
- · Adjustable 3-Stage Handle enables positioning at optimal angle of operation or for more compact storage when not in use
- Battery Capacity Warning Light indicates approximate remaining battery power for each battery





STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately Direct Connect Battery Converter SPECIFICATIONS

**Battery Capacities:** 36V (2.6 Ah) Li-lon Two 18V (3.0 Ah) Li-Ion No Load Speed: 85 RPM Tine Axle Speed Motor Speed 4,100 RPM Cultivating Width 13-3/4" / 8-7/8" (350 / 225 mm)

Tine Diameter 9-5/8" (245 mm) Transmission Speeds 1-Forward Dimensions (L x W x H) 47"x 19-1/4"x 39-1/4"

(119 cm x 49 cm x 100 cm) **Net Weight** 48.5 lbs (22.2 kg)

#### 18V Cordless Reciprocating Saw

**Ultra-Compact And Lightweight Design For Maximum Versatility** and Maneuverability

· Multi-position switch (tool handle & tool body) with lock-off levers for easier operation, maximum versatility and operator safety

- Battery protection system provides over-discharge. temperature and circuit protection for enhanced performance, battery cycle life and overall battery life
- · One-handed, fast tool-less blade changes
- · LED joblight with afterglow feature



**SPECIFICATIONS Battery Capacities** 18V Li-lon **Maximum Cutting Capacities:** 2" (50 mm) Wood (12" Blade) 2" (50 mm) Strokes Per Minute 0 - 3,000 SPM Length of Stroke 1/2" (13 mm) 15-5/8" (398 mm) Overall Length **Net Weight** 2.7 lbs (1.2 kg) For ACCESSORIES see pag

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Blade (1 Ea. B-20432, 1 Ea. 723063-A-5), Hex Wrench 3 (783201-2)

#### 25-1/2"/ 18Vx2 Cordless Hedge Trimmer

#### **DUH651Z**

#### **Reduced Noise And Emissions Versus Competitive Gas Models**

- · Accepts two x 18V Li-lon batteries without a battery converter for use with existing 18V Li-lon battery platform
- eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids
- for optimal performance in extreme conditions Electric brake stops blade 3-5 seconds after trigger is
- Battery capacity warning light indicates
- approximate remaining battery power 5 position rotating rear handle with positive stops at 0°, 45° and 90°



**Battery Capacities** Two 18V Li-lon Strokes Per Minute (min-1) 1,000 - 1,800 SPM 25-1/2" (650 mm) **Cutting Width Maximum Cutting Thickness** 

11/16" (18 mm) Overall Length 48-1/2" (123 cm) **Net Weight** 8.9 lbs (4.0 kg)

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Shear Blade Assembly Set (196689-1), Blade Cover (450490-1)

#### 22"/ 18V Cordless Hedge Trimmer

#### DUH523Z

#### **Designed for Maximum Versatility and Ease of Operation**

- · Battery Protection System provides Over-Discharge, Temperature and Current Protection
- for enhanced performance, battery cycle life and overall battery life

  Anti-Vibration Structure features five cushions linking handle and motor sections for significantly
- reduced vibration transmission to operator
- · Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- Tool-less Blade Changing System enables simple and easy blade changes
   Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation



18V Li-lon **Battery Capacities** Strokes Per Minute (min-1) 1,350 SPM **Cutting Width** 22" (560 mm) **Maximum Cutting Thickness** 

15/32" (12 mm) Overall Length 38" (96 cm) Net Weight 6.0 lbs (2.7 kg)

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Blade Cover (453723-3), Shear Blade Complete Set (195846-8)

# UH6570, UH5570

## **Ergonomic Soft Rubber Grip For Vibration Absorption** And Comfortable Operation

Three switches are installed in handle, front grip and sub grip

- · 2-hand operation switch-motor will run only when grips are held with both hands
- Guard is provided at the tip of blades to prevent kick-back
- Blades are coated particularly to improve durability
- · Built in clutch for safety
- Easy blade replacement
- Powerful 550W Motor
- · Protection of extension cord from breakage

#### **Electric Brake**

#### **SPECIFICATIONS**

Strokes Per Minute	1,600 SPN				
AMPS (120V)	4.8 A				
UH6570: Overall Length	40-1/2" (103 cm)				
Net Weight	3.8 lbs (8.4 kg)				
UH5570: Overall Length	40-1/2" (103 cm)				
Net Weight	3.7 lbs (8.2 kg)				

# **Electric Hedge Trimmers**



Cord Holder Complete Set (194677-2),Hook Complete Set(158024-1), Blade Cover (450490-1), Shear Blade Assembly Set (194669-1)



Cord Holder Complete Set (194677-2), Hook Complete Set (158024-1), Blade Cover (450490-1),

#### 10" / 25.4 cc 4-Stroke Pole Chainsaw

#### EY2650H25H

#### Ideal for pruning and limbing in tall trees or hard to reach areas

- · Reduced fuel consumption and operating costs impact versus competitive 2 stroke models
- · Cleaner 4-stroke emissions limits environmental impact and reduced carbon buildup in engine
- Lightweight head design for reduced operator fatigue
   Patented lubrication system enables telescopic pole chainsaw to be used at any angle
- Decompression valve and primer
- pump enable quick and easy starting . Fully compliant with CARB Tier 3, EPA Phase 2, EU Stage 2 exhaust emissions regulations



#### **SPECIFICATIONS**

Displacement	25.4 cc
Chain Pitch / Gauge	3/8" / . 050"
Maximum Engine Power	0.77 Kw / 1.1 hp
<b>Maximum Engine Speed</b>	10,000 RPM
Cutting Length	10" (255 mm)
Carburetor	Diaphragm Type
Fuel Tank Capacity	600 ml
Oil Tank Capacity	120 ml
Overall Length	154-1/2" (272 cm)
Net Weight	16 lbs ( 7.2 kg)

מתתח

Chain (196142-7), 10" Guide Bar (165995-7), Chain Cover (452093-7), Band Assembly (125516-5), Box Driver (782233-6), Driver (783020-6), Hex Wrench 4 (783223-2), Oil Supply, Safety Goggles (195246-2), Accessory Bag (831304-7), Starter Rope (444023-2), Spark Plug (168534-0)

#### 19-1/4" / 25.4 cc 4 Stroke Long Shaft Pole Hedge Trimmer EN4950H

Long Shaft Style Ideal For Reaching Tall Hedges Or Shrubs Complies with CARB Tier 3, EPA Phase 2, EU Stage 2 Emissions Requirements

- · Multi-position engine lubrication system allows Makita 4-Stroke Pole Hedge
- Trimmers to be operated at any angle for maximum vertsaility
  135° hedge trimmer head articulation (-90° 45°) with 13 positive stops (11.25° increments)
- · Pin style angle securing system provides added retention at positive stop angles
- versus fricton securing systems Hedge trimmer blades fold up to 180° to provide compact size during transport or storage



SPECIFICATIONS	
Displacement	25.4 cc
Maximum Engine Power	0.77 Kw / 1.1 hp
Cutting Length	19-1/4" (490 mm)
Carburetor	Diaphragm Type
Ignition System	Electronic
Fuel Tank Capacity	0.6 L
Overall Length	100-3/8" (255 cm)
Net Weight	15.2 lbs ( 6.9 kg)

You Tube

18v

Optional Hedge

Hedge Trimmer Blades 195178-3

Hedge Trimmer Cover 195274-7

Optional Grass Shear Attachment

Grass Shear Blades 195176-7

Grass Shear Cover 195269-0

12V MAX (1.3 Ah) Li-lon

Trimmer Attachi

#### STANDARD EQUIPMENT INCLUDES:

Hedge Trimmer Head Assy (135784-2), Blade Cover (452328-6), Box Driver (782233-6), Hex Wrench 4 (783223-2), Starter Rope (444023-2), Spark Plug (168534-0), Oil Set, Accessory Bag (831304-7)

#### 23-1/4" / 25.4 cc 4 Stroke Short Shaft Pole Hedge Trimmer

#### **EN5950SH**

#### Short Shaft Style Ideal For Vertical Cutting of Tall Hedges and Shrubs

Complies with CARB Tier 3, EPA Phase 2, EU Stage 2 Emissions Requirements

- · Multi-position engine lubrication system allows Makita 4-Stroke Pole Hedge Trimmers to be operated at any angle for maximum vertsaility
- · Fixed hedge trimmer head ideal for use in vertical cutting applications
- · 23-1/4" double-sided blades for fast, versatile
- cutting of hedges and shrubs Wide trigger control and soft rubber grip design for comfortable operation





# You Tube

SPECIFICATIONS	
Displacement	25.4 cc
<b>Maximum Engine Power</b>	0.77 Kw / 1.1 hp
Cutting Length	23-1/4" (590 mm)
Carburetor	Diaphragm Type
Fuel Tank Capacity	0.6 L
Overall Length	70" (171 cm)
Net Weight	13.2 lbs (6.0 kg)

#### STANDARD EQUIPMENT INCLUDES:

Hedge Trimmer Head Assy (126281-9), Blade Cover (454278-1), Box Driver (782233-6), Hex Wrench 4 (783223-2), Starter Rope (444023-2), Spark Plug (168534-0), Oil Set, Accessory Bag (831304-7)

**Optional Hedge** Trimmer Attachme

Trimmer Blades 195178-3

Hedge Trimmer Cover 195274-7

#### 6-5/16" / 12V Cordless Grass Shear

#### MU01Z

#### **Compact Design For Added Versatility**

- Dual Blade action cuts quickly with shearing effect
   Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- · Wire Toboggan Style Base Frame enables quick and easy depth adjustment
- Battery Capacity Warning Light indicates low battery capacity
   Tool-less Blade Changing System enables simple and easy blade changes
   Left and Right Hand Lock-Off Button for operator safety
- · Ergonomic Soft Rubber Grip design for vibration absorption and
- comfortable operation



#### **SPECIFICATIONS**

Battery	12V MAX (1.3 Ah) Li-lon
No Load Speed	1,250 SPM
Cutting Width	6-5/16" (160 mm)
<b>Depth Adjustment</b>	3/8" / 9/16" / 1"
(	10 mm / 15 mm / 25 mm)
Overall Length	11-1/2" (292 mm)
Net Weight	2.0 lbs (0.9 kg)

#### STANDARD EQUIPMENT INCLUDES:

# Tool Only, Batteries and Charger Sold Separately, Shear Blade Assembly (195176-7), Base Frame (325896-1), Change Lever (451813-6), Blade Cover (452055-5)

## 6-5/16" / 18V Cordless Grass Shear

#### **DUM168Z**

#### **Compact Design For Added Versatility**

- · Battery Protection System provides Over-Discharge, Temperature and Current Protection
- for enhanced performance, battery cycle life and overall battery life Battery Capacity Warning Light indicates low battery capacity
- · Dual Blade action cuts quickly with shearing effect
- · Non-Electrolyzed Nickel Plated Blades reduce staining and rusting
- Wire Toboggan Style Base Frame enables quick and easy depth adjustment
   Tool-less Blade Changing System enables simple and easy blade changes
   Left and Right Hand Lock-Off Button for operator safety
- · Ergonomic Soft Rubber Grip design for vibration absorption and comfortable operation

#### **Dual Blade Action**



#### **SPECIFICATIONS**

18V Li-lon
1,250 SPM
6-5/16" (160 mm)
3/8" / 13/16" / 1-3/16
m / 20 mm / 30 mm)
13-7/8" (353 mm)
2.9 lbs (1.1 kg)

#### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Base Frame (326146-7), Change Lever (451813-6), Blade Cover (452055-5)

#### 7-7/8" / 12V Cordless Hedge Trimmer HU01Z

#### **Compact Design For Added Versatility**

- Dual Blade action cuts quickly with shearing effect
   Chip Receiver prevents material from falling onto blade · Non-Electrolyzed Nickel Plated Blades reduce staining and rusting





**Dual Blade Action** 

1,250 SPM 7-7/8" (200 mm) Maximum Cutting Thickness 5/16" (8 mm) Overall Length 18-1/8" (460 mm) Net Weight 2.2 lbs (1.0 kg)

STANDARD EQUIPMENT INCLUDES:

Tool Only, Batteries and Charger Sold Separately. Shear Blade Assembly (195178-3), Blade Cover (451816-0), Chip Receiver Set (195278-9)

#### When QUALITY & SERVICE Counts - Choose Makita

# G12000R **Electric Start**

- . RECEPTACLES: Duplex 120V (20 AMP), Locking 120V (20 AMP), Locking 120V (30 AMP), Locking 120V / 240V (30 AMP)
- GENERATOR: Full copper windings, AC & DC circuit breakers, AVR (Automatic Voltage Regulator)
   SUBARU-ROBIN: Air-cooled 4 cycle single cylinder OHC gasoline engine, Idle switch features full

power mode, Low oil automatic shut-off, Auto decompression / Electronic ignition, Overhead valve for more fuel efficiency

12,000W / 653 cc 4 Stroke Generator

8.2 Hours Of Continuous Operation



**SPECIFICATIONS Maximum Output Current** (100 / 50 AMP) Rated Output Current 9,500W / 79.2 / 39.6 A 60 Hz (120V / 240V) AC Voltage DC Voltage 12 VDC (8.3 AMP) Displacement 653 cc Max. Power 22 hp @ 3,600 RPM Fuel Tank Capacity **Continuous Operation** 8.2 Hrs (at high RPM)

Noise Level Dimensions (L x W x H) <sup>′</sup>32.5″ x 24.1″ x 30.4″

(826 mm x 611 mm x 771 mm) **Dry Weight** 310.0 lbs (141 kg)

STANDARD EQUIPMENT INCLUDES:

Tool-Kit (282-290301-H0), Spark Plug (065-01402-80), Wheel Kit (110004-C), (Battery Not Included)

#### 5,100W / 287 cc 4 Stroke Generator

#### **EG511A**

- RECEPTACLES: Duplex 120V (20 AMP), Locking 120V (20 AMP)
- GENERATOR: Full copper windings, AC & DC circuit breakers, AVR (Automatic Voltage Regulator) SUBARU-ROBIN: Air-cooled 4 cycle single cylinder OHC gasoline engine, full power mode switch, Low oil automatic shut-off, Auto decompression / Electronic ignition,

Overhead valve for more fuel efficiency

6.8 Hours Of Continuous Operation

**SPECIFICATIONS Maximum Output Current** 5.100W (42.5 / 21.3 AMP) **Rated Output Current** 



4,200W / 35.0 / 17.5 A **AC Voltage** 60 Hz (120V / 240V) DC Voltage 12 VDC (8.3 AMP) Displacement 287 cc EX30D Engine Max. Power 9.5 hp @ 4,000 RPM **Fuel Tank Capacity** 17.8 L **Continuous Operation** 6.8 Hrs. (at high RPM)

Noise Level Dimensions (L x W x H) 26-1/2" x 20" x 21-1/4"

(675 mm x 570 mm x 570 mm) **Dry Weight** 152.1 lbs (69 kg)

Tool Kit (277-90301-JO), Starter Rope (279-50110-08), Spark Plug (065-01402-10)

# 7,100W / 404 cc 4 Stroke Generator

#### **EG711A**

- RECEPTACLES: Duplex 120V (20 AMP) Locking 120V (20 AMP), Locking 120V (30 AMP), Locking 120V, 240V (20 AMP)
- GENERATOR: Full copper windings, AC & DC circuit breakers, AVR (Automatic Voltage Regulator)
- · SUBARU-ROBIN: Air-cooled 4 cycle single cylinder OHC gasoline engine, Full power mode switch, Low oil automatic shut-off, Auto decompression / Electronic ignition, Overhead valve for more fuel efficiency

#### 6.6 Hours Of Continuous Operation



#### SPECIFICATIONS

Maximum Output Cu	irrent 7,100W
	(59.2 / 29.6 AMP)
Rated Output Current	t 5,000W / 41.6 / 20.8 A
AC Voltage	60 Hz (120V / 240V)
DC Voltage	12 VDC (8.3 AMP)
Displacement	404 cc
Max. Power	12.5 hp @ 4,000 RPM
<b>Fuel Tank Capacity</b>	22 L
Continuous Operation	on
	6.6 Hrs (at high DDM)

Noise Level 75.5 dB Dimensions (L x W x H) 28-1/2" x 20-7/8" x 21-3/4" (725 mm x 530 mm x 580 mm) **Dry Weight** 189.6 lbs (86 kg)

STANDARD EQUIPMENT INCLUDES:

Tool Kit (224-90303-00), Starter Rope (20B-50110-08), Spark Plug (065-01402-10)

#### 3,000W / 169 cc 4 Stroke Generator

#### **EG301A**

- RECEPTACLES: Duplex 120V (20AMP)
- GENERATOR: Full copper windings, Brushless design, AC & DC circuit breakers
- SUBARU-ROBIN: Air-cooled 4 cycle single cylinder OHC gasoline engine, full power mode switch, Low oil automatic shut-off, Auto decompression / Electronic ignition, Overhead valve for more fuel efficiency, Recoil starter

#### 8.2 Hours Of Continuous Operation



#### **SPECIFICATIONS**

Maximum Output Current 3,000W (25 AMP) Rated Output Current 2,400W (20 AMP) AC Voltage 60 Hz (120V) DC Voltage 12 VDC (8.3 AMP) Displacement 169 cc 6.0 hp @ 4,000 RPM Max. Power **Fuel Tank Capacity** 12.8 L **Continuous Operation** 8.2 Hrs (at high RPM)

Noise Level 70.5 dB Dimensions (L x W x H)

23-5/8" x 16-1/2" x 19-3/4" (600 mm x 420 mm x 500 mm) 103.4 lbs (47 kg) Dry Weight

STANDARD EQUIPMENT INCLUDES:
Tool Kit (277-90301-JO), Starter Rope (277-50110-08), Spark Plug (065-01402-10)

# 2,800W / 169 cc 4 Stroke Inverter Generator

#### G2800I

- **Multi-Monitor LED Display**
- RECEPTACLES: Duplex 120V (20AMP), Locking 120V (20AMP)
- GENERATOR: Full copper windings, Brushless design, AC & DC circuit breakers
   SUBARU-ROBIN: Air-cooled 4-cycle single cylinder OHC gasoline engine, Idle switch features full power mode, Low oil automatic shut-off, Auto decompression / Electronic ignition, Overhead valve for more fuel efficiency, Recoil starter

#### 9.1 Hours of Continuous Operation



#### **SPECIFICATIONS** Maximum Output Current 2,800W (23.3 AMP)

Rated Output Current	( 2,500VV / 20.8 A
AC Voltage	60 Hz (120V)
DC Voltage	12 VDC (8.3 AMP)
Displacement	169 cc
Max. Power	6.0 hp @ 4,000 RPM
Fuel Tank Capacity	10 L
Continuous Operation	n
9	9.1 Hrs (at High RPM)
Noise Level	67 dB
Dimensions (L x W x	H) 19" x 17" x 18-3/4"
(487 mm	x 432 mm x 475 mm)
Dry Weight	82.0 lbs (37.0 kg)

STANDARD EQUIPMENT INCLUDES: Tool Kit (277-90301-J0), Starter Rope (277-50408-08), Spark Plug (065-01402-10)

#### 1,700W / 85.8 cc 4 Stroke Inverter Generator

#### G1700I

- RECEPTACLES: Duplex 120V (20 AMP)
- GENERATOR: Full copper windings, AC & DC circuit breakers
- · SUBARU-ROBIN: Air-cooled 4-cycle single cylinder OHC gasoline engine, Idle switch features full power mode, Low oil automatic shut-off, Auto decompression / Electronic ignition, Overhead valve for more fuel
- Invertor Generator restricts fluctuations: Voltage less than 3%, Frequency less than 1%, Wave distortion less than 2.5%. Can be used to power your computer

#### 3.5 Hours of Continuous Operation

or other sensitive equipment



#### **SPECIFICATIONS**

Maximum Output Curr	ent 1,/00W (14.2 AINP
Rated Output Curren	it 1,350W / 11.2 A
AC Voltage	60 Hz (120V
DC Voltage	12 VDC (8.3 AMP
Displacement	85.8 cc
Max. Power	2.4 hp @ 4,000 RPN
Fuel Tank Capacity	3.5 l
Continuous Operation	on
	3.5 Hrs (at High RPM
Maine Lavel	E0 45

Dimensions (L x W x H) 18-15/16" x 11/5/8" x 17-1/2"

(490 mm x 295 mm x 445 mm) Dry Weight 45.2 lbs (20.5 kg)

STANDARD EQUIPMENT INCLUDES:
Tool Kit (33K-99001-H0), Starter Rope (284-50233-08), Spark Plug (065-01403-80)

	Part No.	Description	For Models
Thakita. EG711A	110004-B		G2800I EG301A
	110004-C	Constructed of rugged, lightweight tubular steel Mounts directly to generator frame for easy portability Pneumatic wheels for easy transportation around the jobsite	EG511A EG711A G12000R
	110004-D	,	EW220R EW320R EW320TR

# and Water Pumps Powered By Subaru-Robin 4-Cycle Air Cooled EX Series Engines

- · Case-hardened steel timing chain allows for precision timing and maximum durability
- · Heavy-Duty piston rings and a cast-iron cylinder liner resist wear and ensure a long engine life
- · Automotive collets and forged steel retainers used on Subaru EX engines prolongs engine life
- · Hardened steel rocker arms with precision tappet adjusters are used for greater durability and reduce service requirements
- Dual ball bearing crankshaft support offers maximum stability under demanding loads

Appliance/Tools

- · Chain-driven overhead cam design offers superior power and performance with an automatic decompression system to reduce the required pulling force by 30% to 40% and ensures starting on the first pull. EX engines start easily - even in cold Canadian winters.
- · Cooling fins cast into the interior and exterior of the block maximize surface area for superior engine cooling
- · Spherical graphite cast iron crankshaft and crank pin allows for smooth engine operation and extended engine life.



EG711A

Appliancertools	Wattage Requirements	Required for Starting	Generator
Microwave (750W)	750	1550	G1700I
Coffee Maker	1750	1750	G2800I
Clothes Dryer Electric	5750	7550	EG711A
Washing Machine	750	3050	EG511A
Refrigerator	700	2900	G2800I
Television- Colour	300	300	G1700I
Computer-Desk Top	700	700	G1700I
Furnace Fan			
1/2 Horsepower	875	3225	EG301A
Central Air			
24,000 BTU	3800	8800	G12000R
32,000 BTU	5000	11500	G12000R
Pumps			
Sump Pump-1/2 hp	1050	3200	EG301A
Well Pump- 1/2 hp	1000	3100	G2800I
Air Compressor-Portable			
2 horsepower (capacitor start)	2000	5100	EG511A
2.5 horsepower (capacitor start)	2500	5900	EG711A
3 horsepower (capacitor start)	3000	6800	EG711A
Tools			
Circular Saw- 7 1/4"	1400	3700	EG301A
Chain Saw- 2 hp (Electric)	1100	1100	G1700I
Drill- 1/2"	600	1500	G1700I
Battery Charger- 15 AMP	500	1200	G1700I
Electric Welder 200 AMP A/C	9000	9000	G12000R

Approximate Running

This chart is for reference only. The wattage requirements for your appliance, motor, or tool may require more or less wattage than is listed in this chart. Please refer to your owners manual to verify whether or not your generator is appropriate for the equipment you wish to run. You may also contact your local Makita Factory Service Centre for additional information if you plan on purchasing a new generator.

Note: All wattage requirements are approximate. Values are subject to change without notice

When QUALITY & SERVICE Counts - Choose Makita

#### 3"/ 9.0 hp 4 Stroke Trash Pump

#### EW320TR

- 92' Total Head (Total height at sea level, to which water can be raised above original water level)
   Electronic sensor shuts off engine if oil is low
- · Self priming pump for easy operation
- · Mechanical seal made of Silicone-Carbide
- Powered by Robin Engines, Engine model # EX27



#### SPECIFICATIONS

Suction / Discharge Diameter 3" (76.2 mm) 92' (28 m) 26' (8.0 m) Total Head **Suction Head** Maximum Pumping Capacity:

Liters Per Minute 1,300 LPM Run Time (Per Tank, Full Load) 2.3 Hrs Maximum Power 9.0 hp **Fuel Tank Capacity** 6.1 L

Dimensions (L x W x H) 26.5" x 19.1" x 24" (672 mm x 484 mm x 610 mm) 106.9 lbs (48.5 kg) Dry Weight

STANDARD EQUIPMENT INCLUDES:
Tool Kit (277-90301-H0), Strainer (480-08310-33), Starter Rope (279-50110-08), Spark Plug (065-01402-10)

#### 2" / 5.7 hp 4 Stroke Centrifugal Water Pump

#### EW2050H

#### Low oil shutdown for increased protection

- . 105' Total head (Total height at sea level, to which water can be raised above original water level)
- Pumps 520 litres per minute (114 gallons per minute)
- · Electronic sensor shuts off engine if oil level is low
- Self priming pump for easy operation
   Meets EPA/CARB emission standards
- · Powered by Robin Engines, Engine model # EX16



#### **SPECIFICATIONS**

Suction / Discharge Diameter	2" (50 mm)
Total Head	105' (32 m)
Suction Head	26' (8.0 m)
Maximum Pumping Capacity:	
Litres Per Minute	520 LPM
Maximum Power	5.7 hp
Fuel Tank Capacity	3.2 L
Run Time (Per Tank, Full Load)	2 hrs
Dimensions (L x W x H)	
20-3/4" x 14-	1/2" x 16-3/8"

527 mm x 368 mm x 417 mm **Net Weight** 54.9 lbs (24.9 kg)

**STANDARD EQUIPMENT INCLUDES:**Two Hose Coupling (481-0001-14), Three Hose Band (480-05010-28), Strainer (480-05050-29), Tool Kit (277-90301-J0), Spark Plug (065-01402-10)

#### 3" / 5.7 hp 4 Stroke Centrifugal Pump

#### EW3050H

- 105' Total Head (Total height at sea level, to which water can be raised above original water level)
   Electronic sensor shuts off engine if oil level is low
- · Self priming pump for easy operation
- . Meets EPA/CARB emission standards

#### New!



#### **SPECIFICATIONS**

Suction / Discharge Diameter 2" /76 2 ......

3 (76.2 mm)
105' (32 m)
26' (8.0 m)
1,000 LPM
<ol> <li>2 hrs</li> </ol>
5.7 hp
3.2 L
1/2" x 16-3/8"

(527 mm x 368 mm x 417 mm) **Net Weight** 54.9 lbs (24.9 kg)

STANDARD EQUIPMENT INCLUDES:
Tool Kit (277-90301-J0), Strainer (480-08050-29), Hose Band (480-05010-28), Hose Coupling (481-00001-14)

#### 1"/ 1.0 hp 4 Stroke Centrifugal Water Pump

#### EW1050H

#### **Increased Pumping Capacity, Suction Head and Total Head For Maximum Operational Efficiency**

- · 115' Total Head (Total height at sea level, to which water can be raised above original water level)
- Super low noise muffler
- Three-Vane impeller with semi-open design for efficient water flow
- · Self priming pump for easy operation



#### **SPECIFICATIONS**

Suction / Discharge Diameter 1" (25.4 mm) Total Head 115' (35 m) **Suction Head** 29' (8.7 m) **Maximum Pumping Capacity:** Litres Per Minute 110 LPM Maximum Power 1.0 hp **Fuel Tank Capacity** 500 ml Run Time (Per Tank, Full Load) 0.9 hrs

Dimensions (L x W x H) 12-1/2" x 9-1/8" x 12-7/8" (319 mm x 231 mm x 327 mm) **Dry Weight** 12.8 lbs (5.8 kg)

STANDARD EQUIPMENT INCLUDES:
Three Hose Clamp (ME01676330), Suction Hose (ME01676336), Two Hose Coupling (ME08121009), Socket Wrench (ME08121017), Starter Rope (444019-3), Spark Plug (0650109950), Strainer (ME01689268), Adapter (ME08121060)

	WA	TER & TRASH PUMP ACCESS	SORIES	
Description		Size For Model (s)		Part No.
	PVC Suction Hoses (Non-Collapsible)	1" x 20'	EW120R, EW1050H	123048-A
		2" x 20' (Includes Male / Female Fittings)	EW220R, EW2050H	123042-A
	(Non-conapsible)	3" x 20' (Includes Male / Female Fittings)	EW320R, EW320TR, EW3050H	123043-A
		1" x 25'	EW120R, EW1050H	123049-A
	PVC Discharge Hoses	1" x 50'	, i	128049-A
	(Collapsible)	2" x 50' (Includes Male / Female Fittings)	EW220R, EW2050H	123045-A
		3" x 50' (Includes Male / Female Fittings)	EW320R, EW320TR, EW3050H	123046-A
	Replacement Gaskets for Female Fittings	2"	EW220R, EW2050H	421002-A
		3"	EW320R, EW320TR, EW3050H	421003-A
45	Strainer	1"	EW120R	480-02550-29
E 1 2 E 2			EW1050H	ME01689268
		2"	EW220R, EW2050H	480-05050-29
		3"	EW320R, EW320TR	480-08310-33
	Tool Kit		EW120R	5929002000
	TOOT KIL	•	EW220R, EW2050H, EW320R, EW320TR	277-90301-Н0
	Spanner Wrench	2" Hose	EW220R, EW2050H	781001-A
T. All		3" Hose	EW320R, EW320TR, EW3050H	781002-A





- Precise torque control consistently delivers repeatability of +/- 10%
- Programmable speed control enables user to control speed of hard or soft joints or production time using smart phone NFC Fastest in-class rotational speed for reduced fastening time
- · Brushless DC motor with high power to weight and size ratio Brushless DC motor generates less heat buildup and is ideal
- for prolonged use in manufacturing / production applications

  Battery capacity warning light indicates ideal time
- to recharge battery

#### **SPECIFICATIONS**

Battery Capacities	18V Li-lon
Capacity (Driving Sha	nk)
Square	3/8" (9.5 mm)
No Load Speed	80 - 200 RPM
Fastening Torque	25 - 65 Nm. (220 - 580 in./lbs)
Width	2-15/16" (75 mm)
Height (With Battery)	4-9/16" (116 mm)
Length (With Battery)	23-5/8" (600 mm)
Net Weight	4.7 lbs (2.1 kg)

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)







#### **Anti-Kick Back Attachment** 197045-8

Prevents harmful kick back from being transmitted to operator during high-torque fastening applications

**Sold Separately** 

# 1/4" Torque Tracer Cordless Precise Torque Screwdrivers

#### BFT041RZ BFT082RZ BFT124RZ

Bluetooth® Enabled For Wireless Data Capture Of Fastening Torque And Angle



- · Built in LED to illuminate tight spaces
- · Using optional receiver, can record torque and angle data
- Highly accurate spring clutch
   Uses LXT technology for long battery life
- · Design and built to withstand high volume assembly processes



Torque Tracer

**SPECIFICATIONS Battery Capacities** 14.4V Li-ion Capacity (Driving Shank)

Hex 1/4" (6.4 mm) 2-13/16" (72 mm) Height (With Battery) 10-1/2" (266 mm) 7-1/2" (191 mm) Length (With Battery) **Net Weight** 2.2 lbs (1.0 kg)

No Load Speed: 800 RPM BFT041RZ BFT082RZ 860 RPM BFT124RZ 600 RPM

**Fastening Torque:** 

BFT041RZ 1 - 4 Nm. (8.9 - 35 in./lbs.) BFT082RZ 4 - 8 Nm. (35 - 71 in./lbs.) BFT124RZ 6-12 Nm. (53 - 106 in./lbs.)

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

# 3/8" Torque Tracer Cordless Precise Torque Angle Wrenches

Tnakita

BFL201RZ BFL301RZ BFL402RZ Bluetooth® Enabled For Wireless Data Capture Of Fastening Torque And Angle

· Precise torque control consistently delivers repeatability of +/- 10%

- · Built in LED to illuminate tight spaces Using optional receiver, can record torque and angle data
- Highly accurate spring clutch
   Uses LXT technology for long battery life

· Design and built to

withstand high volume assembly processes

Reversible 14XI 138 BRUSH LESS *Torque Tracer* 

**SPECIFICATIONS** 

**Battery Capacities** 14.4V Li-ion Capacity (Driving Shank) Square 3/8" (9.5 mm) Width 2-13/16" (72 mm) Height (With Battery) 3-7/8" (98 mm)

16-7/8" (429 mm)

**Net Weight** 2.6 lbs (1.2 kg) No Load Speed: BFL201RZ 360 RPM BFL301RZ 260 RPM BFL402RZ 200 RPM

Fastening Torque:

Length (With Battery)

BFL201RZ 10 - 20 Nm. (88.5 - 177 in./lbs.) BFL301RZ 16 - 30 Nm. (142 - 266 in./lbs.) BFL402RZ 25 - 40 Nm. (221 - 354 in./lbs.)

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

## When QUALITY & SERVICE Counts - Choose Makita

#### 1/4" Cordless Precise Torque Screwdrivers

#### NEW! DFT022FZ NEW! BFT044FZ BFT084FZ BFT126FZ



Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- Built in LED to illuminate tight spaces
- · Extremely compact and lightweight for
- outstanding ergonomics
   On board LED and audible signal informs user of successful rundown



**SPECIFICATIONS** 

Battery Capacities	14.4V Li-ion
Capacity (Driving Shank	()
Hex	1/4" (6.4 mm)
Width	2-15/16" (74 mm)
Height (With Battery)	9-7/8" (250 mm)
Length (With Battery)	7-7/8" (200 mm)
Net Weight	2.4 lbs (1.1 kg)

No Load Speed:	
DFT022FZ	700 RPM
BFT044FZ	950 RPM
BFT084FZ	780 RPM
BFT126FZ	410 RPM

DFT022FZ	0.5 - 2 Nm. (4 - 18 in./lbs.
BFT044FZ	1 - 4 Nm. (8.9 - 35 in./lbs.
BFT084FZ	3 - 8 Nm. (27 - 71 in./lbs.
BFT126FZ	5 - 12 Nm. (44 - 106 in./lbs.

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

#### 1/4" Cordless Precise Torque Screwdrivers

#### 9.6V

9 6V Ni-MH

#### BFT080FZ BFT040FZ BFT122FZ Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- · Built in LED to illuminate tight spaces
- · Extremely compact and lightweight for
- outstanding ergonomics
  On board LED and audible signal informs user of
- successful rundown
- Highly accurate spring clutch
- Designed and manufactured to withstand high volume assembly processes



#### **SPECIFICATIONS**

Duttery	3.0 4 141-14111
Capacity (Driving Shank)	
Hex	1/4" (6.4 mm)
Width	2-9/16" (65 mm)
Height (With Battery)	10-3/4" (274 mm)
Length (With Battery)	7-7/8" (200 mm)
Net Weight	2.2 lbs (1.0 kg)

No	Load	Speed:	
	DETA	40EZ	

BFT040FZ	950 RPM
BFT080FZ	540 RPM
BFT122FZ	320 RPM

Fastening Toro	jue:
BFT040FZ	5-12 Nm. (44.3 - 106 in./lbs.
BFT080FZ	3 - 8 Nm. (26.6 - 70.8 in./lbs.
BFT122FZ	5-12 Nm. (44.3 - 106 in /lbs.

STANDARD EQUIPMENT INCLUDES:
Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

#### 1/4" Cordless Precise Torque Screwdrivers

#### BFT081FZ BFT123FZ

#### Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- · Built in LED to illuminate tight spaces
- Extremely compact and lightweight for outstanding ergonomics
- On board LED and audible signal informs user of successful rundown
- Highly accurate spring clutch
   Designed and manufactured to withstand high volume assembly pocesses





IZV INI-IVITI
1/4" (6.4 mm)
2-13/16" (71 mm)
9-7/8" (251 mm)
7-7/8" (200 mm)
2.2 lbs (1.0 kg)

#### No Load Speed:

BFT081FZ	700 RPM
BFT123FZ	390 RPM
Factoring Targues	

Fastening Torque: BFL301RZ 3 - 8 Nm. (26.6 – 70.8 in./lbs.) BFL402RZ 5 - 12 Nm. (44.3 - 106 in./lbs.)

STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

#### 3/8" Cordless Precise Torque Angle Wrenches

#### DFL082FZ **NEW!** DFL122FZ BFL202FZ



14.4V Li-ion

12V/ NI: MLI

# Precise Torque Control Consistently Delivers Repeatability Of +/- 10% • Built in LED to illuminate tight spaces

- · Extremely compact and lightweight for outstanding ergonomics
- · On board LED and audible signal informs user of successful rundown
- · Designed and manufactured to withstand



#### **SPECIFICATIONS Battery Capacities**

Capacity (Driving Shank	()
Square	3/8" (9.5 mm)
Width	2-15/16" (74 mm)
Height (With Battery)	3-7/8" (98 mm)
Length (With Battery)	16-5/8" (422 mm)
Net Weight	2.6 lbs (1.2 kg)

#### No Load Speed:

no Loud opood.	
DFL082FZ	700 RPM
DFL122FZ	410 RPM
BFL 202FZ	220 RPM

#### Fastening Torque:

DFL082FZ 2 - 8 Nm. (18 – 71 in./lbs.) DFL122FZ 5 - 12 Nm. (44 – 106 in./lbs.) BFL202FZ 8 - 20 Nm. (71 - 177 in./lbs.)

#### STANDARD EQUIPMENT INCLUDES:

Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

#### 3/8" Cordless Precise Torque Angle Wrenches DFL300FZ



#### Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- · Built in LED to illuminate tight spaces
- · Extremely compact and lightweight for outstanding ergonomics
- · On board LED and audible signal informs user of successful rundown
- · Highly accurate spring clutch
- · Designed and manufactured to withstand high volume assembly processes



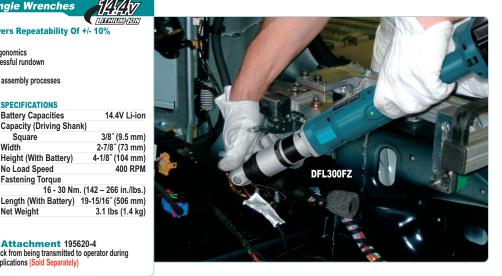
#### **SPECIFICATIONS**

Battery Capacities	14.4V LI-IOI
Capacity (Driving Shank)	
Square	3/8" (9.5 mm
Width	2-7/8" (73 mm
Height (With Battery)	4-1/8" (104 mm
No Load Speed	400 RPN
Fastening Torque	
16 - 30 Nm. (1	42 - 266 in./lbs.



Net Weight

#### **Anti-Kick Back Attachment 195620-4** · Prevents harmful kick back from being transmitted to operator during high-torque fastening applications (Sold Separately)



12V

9.6V

#### 3/8" Cordless Precise Torque Angle Wrench DFL400FZ

Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- · Built in LED to illuminate tight spaces
- · Extremely compact and lightweight for outstanding ergonomics
- On board LED and audible signal informs user of successful rundown
- Highly accurate spring clutch
- Designed and manufactured to withstand high volume assembly processes



**SPECIFICATIONS Battery Capacities** 14.4V Li-ion Capacity (Driving Shank) Square 3/8" (9.5 mm) No Load Speed 260 RPM 25 - 40 Nm. **Fastening Torque** (221 - 354 in./lbs.) 2-7/8" (73 mm) Width Height (With Battery) 4-1/8" (104 mm) Length (With Battery) 20-1/16" (510 mm) Net Weight 3.3 lbs (1.5 kg)

## Anti-Kick Back Attachment 195620-4

Prevents harmful kick back from being transmitted to operator during high-torque fastening applications (Sold Separately)

#### 3/8" Cordless Precise Torque Angle Wrenches

#### BFL081FZ BFL121FZ BFL200FZ

Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- · Built in LED to illuminate tight spaces
- · Extremely compact and lightweight for outstanding ergonomics
- On board LED and audible signal informs user of successful rundown
- Highly accurate spring clutch
   Designed and manufactured to withstand high volume assembly processes



**SPECIFICATIONS Battery** 12V Ni-MH Capacity (Driving Shank) 3/8" (9.5 mm) Square Width 2-13/16" (71 mm) Height (With Battery) 3-5/8" (92 mm) Length (With Battery) 17.0" (430 mm) **Net Weight** 2.4 lbs (1.1 kg)

No Load Speed: BFL121F7

BFL081FZ 700 RPM 410 RPM BFL200FZ 220 RPM

Fastening Torque:

BFL081FZ 2 - 8 Nm. (17.7 - 70.8 in./lbs.) BFL121FZ 5 - 12 Nm. (44.3 - 106 in./lbs.) BFL200FZ 8 - 20 Nm. (70.8 - 177 in./lbs.)

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately. Torque adjustment tool (765027-4)

#### 3/8" Cordless Precise Torque Angle Wrenches

#### 9.6V

#### BFL080FZ BFL120FZ Precise Torque Control Consistently Delivers Repeatability Of +/- 10%

- · Built in LED to illuminate tight spaces
- Extremely compact and lightweight for outstanding ergonomics
   On board LED and audible signal informs user of successful rundown
- · Highly accurate spring clutch
- · Designed and manufactured to withstand high volume assembly processes



# BFL080FZ **Built in LED** to illuminate tight spaces

#### 3/8" Cordless Impact Wrench

#### BTW074Z

STANDARD EQUIPMENT INCLUDES:



**High Fastening Precision With Compact And Lightweight Design** 

- · Automatic battery shut-off system warns operator visually and audibly to prevent incomplete fastening due to low remaining battery power
- · Automatic impact stop system prevents over or under-tightening by stopping the motor after completing a pre-set number of impacts
- LED display panel enables number of impacts to be easily set and quickly referenced during operation
   Torque stabilization system detects remaining battery capacity to ensure consistent delivery of
- torque versus impact time **SPECIFICATIONS**



**Battery Capacities** 14.4V Li-Ion Capacity (Driving Shank) 3/8" (9.5 mm) Square Impacts Per Minute 0 - 3500 IPM 2-15/16" (74 mm) Width Height (With Battery) 8-1/2" (216 mm) Length 5-5/8" (144 mm) **Net Weight** 1.8 lbs (0.8 kg) No Load Speed: BTW104Z 0 - 2700 RPM BTW074Z 0 - 2500 RPM Fastening Torque Up To:

BTW104Z

#### 9.6 V Cordless Impact Wrench

## BTW070Z

- · Lightweight, high performance impact wrench for high volume manufacturing applications
- Utilizes the Makstar battery and charging system for long lasting battery life
   Equipped with Auto Battery Shut-off system that stops the tool when 20% capacity is left in the
- battery to ensure complete fastenings



# MAKSTAR

# **SPECIFICATIONS**

9.6V Maksta
nank)
3/8" (9.5 mm
0 - 2,500 RPN
0 - 3,000 IPN
575.3 in./lbs (65 Nm
6-3/8" (162 mm
2.4 lbs (1.1 kg

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately.

#### BTW074Z 65 Nm. (575 in./lbs.) Tool Only. Batteries and Charger Sold Separately.

95 Nm. (841 in./lbs.)

When QUALITY & SERVICE Counts - Choose Makita

#### 3/8" Cordless Vari-Torque Impact Wrench

#### 9.6V

- Extremely lightweight and powerful
   Vari-torque system allows you to set the number of impacts
- · Tool will shut off when set number of impacts is achieved

#### Variable / Reversible









STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately.

9.6V Ni-MH

3/8" (9.5 mm)

0 - 2500 RPM

0 - 3000 IPM

2-5/8" (66 mm)

9-5/16" (236 mm)

6-1/2" (166 mm)

1.8 lbs (0.8 kg)

Up To 65 Nm. (575 in./lbs.)

#### 1/4" Cordless Impact Driver NEW! DTD134RFE

#### Compact and Lightweight Design with Overall Length of 5-7/16

· eXtreme Protection Technology (XPT) offers maximum protection against dust, debris and liquids for optimal performance in extreme conditions

DTD134Z

- Battery Protection System provides Over-Discharge, Temperature and Circuit Protection for enhanced performance, battery cycle life and overall battery life Increased Max. Torque of 1,370 in. lbs
- · One-Touch Bit Holder enables quick and easy bit installation
- Battery Power Warning light indicates approximate remaining
- battery power
   LED Light with Pre-Glow
- and Afterglow feature Glow in the Dark Bumper



Variable Speed, Reversible

#### **SPECIFICATIONS**

<b>Battery Capacities</b>	14.4V Li-ion
Hex Shank	1/4" Hex
No Load Speed	0 - 2,400 RPM
Impacts Per Minute	0 - 3,200 IPM
Maximum Torque	1,370 in. lbs (155 Nm)
Overall Length	5-7/16" (138 mm)
Net Weight	3.1 lbs (1.4 kg)

#### STANDARD EQUIPMENT INCLUDES:

DTD134RFE: Two 14.4V (3.0 Ah) Li-Ion Batteries BL1430 (194066-1), Rapid Charger (DC18RC), Battery Cover (450128-8), 449-3), Plastic Carrying Case (141856-DTD134Z: Tool Only. Batteries and Charger Sold Separately. Hook (346449-3)

# 1/4" Cordless Impact Drivers

#### BTD044Z BTD1047 BTD064Z **High Fastening Precision With**

**Compact And Lightweight Design** · Automatic battery shut-off system warns operator

visually and audibly to prevent incomplete fastening due to low remaining battery power

Automatic impact stop system prevents over or under-tightening by stopping the motor after completing a pre-set number of impacts



STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately.

#### **SPECIFICATIONS**

**SPECIFICATIONS** 

No Load Speed

Impacts Per Minute

Height (With Battery)

Height (With Battery)

**Fastening Torque** 

Capacity (Driving Shank) Square

Battery

Width

Net Weight

Battery Capacities	14.4V Li-ion
Capacity (driving shank)	
Hex	1/4" (6.35 mm)
Impacts Per Minute	0 - 3500 IPM
Width	2-15/16" (74 mm)
Height (with battery)	8-1/2" (216 mm)
Length	5-5/8" (144 mm)

No Load Speed:	
BTD044Z	0 - 2300 RPN
BTD064Z	0 - 2500 RPN
PTD1047	0 - 2700 DDI

astening Torque Up	10:
BTD044Z	35 Nm. (310 in./lbs)
BTD064Z	65 Nm. (575 in./lbs)
BTD104Z	95 Nm. (841 in./lbs)

Net Weight

o	
BTD044Z	1.8 lbs (0.8 kg)
BTD064Z	1.6 lbs (0.7 kg)
BTD104Z	1.8 lbs (0.8 kg)

# BTD044Z Impact indicator lamp provides visual indication of successful or failed fastening

#### 1/4" Cordless Impact Driver

#### TD091DZ

#### **High Operational Efficiency With Ultra-Compact Design**

- · Heavy-duty design with 4-pole motor for maximum operational efficiency and reliability
- Electric brake stops driver bit immediately after trigger is released to prevent over-tightening of fasteners
   Short trigger stroke (just 114"!) minimizes operator fatigue during periods of prolonged use in
- manufacturing / production applications
- Battery capacity warning light indicates ideal time to recharge battery
   Automatic battery shut-off system protects against over-discharge of cells and incomplete fastening due to low battery power

  LED job light with pre-glow feature

STANDARD EQUIPMENT INCLUDES: Tool Only. Batteries and Charger Sold Separately.

· Ergonomic soft rubber grip design for vibration absorption and comfortable operation



# **SPECIFICATIONS**

Battery	12V MAX (1.3 Ah) Li-lon			
Capacity (Driving Shank)				
Hex	1/4" (6.35 mm)			
No Load Speed	0 - 2,400 RPM			
Impacts Per Minut	e 0 - 3,000 IPM			
Fastening Torque	90 Nm. (800 in./lbs)			
Width	2-1/8" (54 mm)			
Height	7-7/8" (200 mm)			
Length	5-1/4" (134 mm)			
Net Weight	1.6 lbs (0.7 kg.)			

#### 1/4" Cordless Impact Driver

#### TD021DS

## **Compact And Lightweight Design With Precision Control**

#### **And High Fastening Torque**

- · Multi-function variable speed rotary switch allows operators to adjust driving speed and direction simultaneously for precise fastening applications
- Switch position enables easy access for left or right handed users
- · Lock-off button prevents accidental startup
- Adjustable handle with enhanced hinge mechanism for operational versatility
- LED job light with pre-glow feature
- Ergonomic soft rubber grip design for vibration absorption and comfortable operation

#### Variable Speed, Reversible



#### **SPECIFICATIONS**

Battery	7.2V (1.0 Ah) Li-lon
Impacts Per Minute	3,000 IPM
No Load Speed	2,300 RPM
Maximum Fastening	Torque
	195 in. lbs (22 Nm)
• "	, ,

,
1/8" - 5/16" (M3 - M8)
1/8" - 5/16" (M3 - M8)
1/8" - 1/4" (M3 - M6)
11-1/8" (282 mm)
1.2 lbs (0.5 kg)

#### STANDARD EQUIPMENT INCLUDES

\$\text{Net veright} \tag{1.21} \tag{2.51} \text{Met averight} \tag{1.21} \tag

#### Please refer to pages 38 - 39 of this catalogue for a complete selection of FLASHLIGHTS



#### **SPECIFICATIONS**

**Battery Capacities** 18V / 14.4V Li-lon Continuous Use Approx. 28 Hours (with battery BL1840B) **Overall Dimensions** 14-1/4" x 3-1/8" x 4-3/4" (361 mm x 79 mm x 121 mm) **Net Weight** 0.9 lbs (0.4 kg)

**BFT SERIES** 

BFT020FZ, BFT040FZ

#### 18v 18V / 14.4V Li-lon LED Flashlight **DML802** · Compact Aluminum Head for increased 14:47

durability and versatility in small areas

 Pivoting Head features 12 Positive Stops at 110°, 90°, 75°, 60°, 45°, 30°, 15°, 0°, -15°, -30°, -45°, -60°



brightness
Retractable Sky Hook for added convenience

• Ergonomic Soft Rubber Grip design

for comfortable operations

BATTERY NOT INCLUDED

#### **SPECIFICATIONS**

**Battery Capacities** 18V / 14.4V Li-lon Continuous Use Approx. 20 Hours (with battery BL1840B) Overall Dimensions (L x W x H) (with BL1840B)

0.9 lbs (0.4 kg) **Net Weight** 

## 14.4V Li-Ion Flashlight

#### **BML145**

[LITTEIUM#[ON]

You Tube

- 4-Position Pivoting Head for greater versatility High illumination emits high power at 4,500 Lux New Xenon bulb for extra brightness
- BATTERY NOT INCLUDED



#### **SPECIFICATIONS**

**Battery Capacities** Continuous Use **Overall Length Net Weight** 

**BFL SERIES** 

14.4V Li-lon up to 3.7 hours 11-1/8" (284 mm) 0.9 lbs (0.4 kg)

**BTD & BTW SERIES** 

BTD0407

10-3/4" x 3-1/8" x 4-3/4" (272 mm x 79 mm x 121 mm)

#### **COLOUR CODED PLASTIC PROTECTORS & IDENTIFIERS**



Models	BFT041FZ, BFT044Z BFT080FZ, BFT084Z BFT081FZ, BFT082FZ BFT084FZ, BFT122FZ BFT123FZ, BFT124FZ BFT126FZ	BTD042Z BTD060Z BTD062Z BTW070Z BTW072Z	BTD044Z BTD064Z BTD104Z BTW074Z BTW104Z	Models	BFL122FZ	, BFL200FZ, BFL2	082FZ, BFL120FZ, E 01RZ, BFL202FZ, E DFL400FZ, DFL40	BFL301RZ
Part No.		Part No.						
			Clutch Case Only	Angle H	ead Only	Complete		
Yellow	418423-2	-	-	Yellow	418691-7	418692-5	418693-3	418032-7
Blue	418424-0	417835-6	454420-4	Blue	418743-4	418746-8	418749-2	418064-4
Red	418425-8	417834-8	454422-0	Red	418744-2	418747-6	418750-7	418065-2
Clear	450331-1	417349-5	454421-2	Clear	418745-0	418748-4	418751-5	418066-0



HAZLOC series tools are the only cordless power tools in the world, certified to be used in a Class I Division 2 (group A – D) environment as outlined in UL1604 standard.

Class I: Specifies that ignitable gases, vapours or liquids exist.

Division 2: Specifies that concentrations of flammable gases, vapours or liquids are not likely to exist under normal operating conditions but likely to exist under abnormal conditions.

12V

12V

#### 1/4" Cordless Hazardous Location Screwdriver

#### BFH120FRAE

- Precise torque control consistently delivers repeatability of +/- 10%
- · On board LED and audible signal informs user of successful rundown
- Highly accurate spring clutch
   Designed and manufactured to withstand high volume assembly processes



# 

SPECIFICATIONS	
Battery	12V Ni-MH
Capacity (Driving Shar	nk)
Hex	1/4" (6.4 mm)
No Load Speed	400 RPM
Fastening Torque	5.0 - 12.0 Nm.
	(44 - 106 in./lbs.)
Width	2-3/16" (55.5 mm)
Height (With Battery)	10-15/32" (266 mm)
Length (With Battery)	7-7/8" (200 mm)
Net Weight	3.3 lbs (1.3 kg)

STANDARD EQUIPMENT INCLUDES:

Two 12V (2.0 Ah) MAKSTAR Batteries (193928-0), Charger (DC18RA), Steel Carrying Case (183664-6), Torque Adjustment Tool (765027-4)

#### 1/4" Cordless Hazardous Location Screwdriver

#### BFH040RAE

- · Precise torque control consistently delivers repeatability of +/- 10%
- · On board LED and audible signal informs user of successful rundown
- Highly accurate spring clutch
- Designed and manufactured to withstand high volume assembly processes



# HAZLOCIM

12V

**SPECIFICATIONS** Battery 12V Ni-MH Capacity (Driving Shank) 1/4" (6.4 mm) Hex No Load Speed 400 RPM **Fastening Torque** 0.8 - 4.5 Nm. (7 - 40 in./lbs.) 2-3/16" (71 mm) Height (With Battery) 10-15/32" (266 mm) Length (With Battery) 7-7/8" (200 mm) Net Weight 3.3 lbs (1.3 kg)

STANDARD EQUIPMENT INCLUDES:

Two 12V (2.0 Ah) MAKSTAR Batteries (193928-0), Charger (DC18RA), Steel carrying case (183664-6), Torque adjustment tool (765027-4)

#### 1/4" Cordless Hazardous Location Screwdriver

#### BFH090SAE

- · Precise torque control consistently delivers repeatability of +/- 10%
- On board LED and audible signal informs user of successful rundown
- · Highly accurate spring clutch
- Designed and manufactured to withstand high volume assembly processes



SPECIFICATIONS	
Battery	12V Ni-MH
Capacity (Driving Shar	nk)
Hex	1/4" (6.4 mm)
No Load Speed	400 RPM
Fastening Torque	3.4 - 9 Nm.
	(30 - 80 in./lbs.)
Width	2-3/16" (71 mm)
Height (With Battery)	10-15/32" (266 mm)
Length (With Battery)	7-1/2" (190 mm)
Net Weight	3.1 lbs (1.4 kg)

Two 12V (2.0 Ah) MAKSTAR Batteries (193928-0), Charger (DC18RA), Steel carrying case (183664-6), Torque adjustment tool (765027-4)



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Always refer to makita.ca for the most current updated information

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