

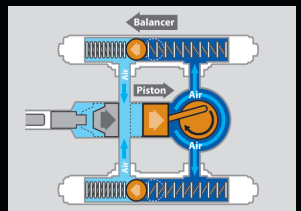


# 1-9/16" AVT® Rotary Hammer, accepts SDS-MAX bits Model HR4013C

**POWERFUL 11 AMP MOTOR DELIVERS 8.4 FT.LBS. OF IMPACT ENERGY  
TO HANDLE THE MOST DEMANDING APPLICATIONS**

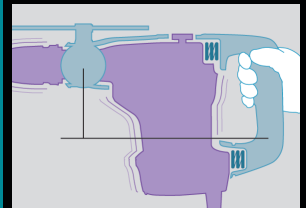
- **Anti-Anti-Vibration Technology (AVT®)** is a synchronized, three-component system that more effectively reduces vibration resulting in a low 5m/s<sup>2</sup>
- **Air actuated counterbalance** directs air pressure from the crank and barrel room into the counterbalance cylinders to move counterweight pistons in the opposite direction of the drive piston actively reducing vibration
- **Vibration absorbing housing** features a spring loaded main handle and upper housing that move independently of the motor and drive mechanism effectively isolating most of the vibration away from the user
- **Integrated damper spring** at the base of the impact bolt is engineered to absorb impact vibrations from the drill bit

## COMFORT



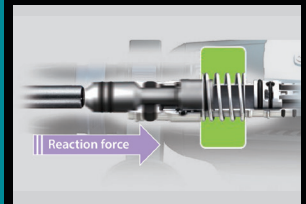
Air actuated counterbalance  
actively reduces vibration

## PERFORMANCE



Vibration absorbing housing moves  
independently of the motor and  
drive mechanism

## ERGONOMICS



Integrated damper spring at the base  
of the impact bolt is engineered to  
absorb impact vibrations

## CONVENIENCE



Lock-on or trigger activation in  
"Chipping Only" mode with a push  
button start/stop control

# LESS VIBRATION

# 1-9/16" AVT® Rotary Hammer, accepts SDS-MAX bits

## Model HR4013C

### FEATURES & BENEFITS

- Powerful 11 AMP motor delivers 8.4 ft.lbs. of impact energy to handle the most demanding applications
- Anti-Vibration Technology (AVT®) is a synchronized, three-component system that more effectively reduces vibration resulting in a low 5m/s<sup>2</sup>
- Air actuated counterbalance directs air pressure from the crank and barrel room into the counterbalance cylinders to move counterweight pistons in the opposite direction of the drive piston actively reducing vibration
- Vibration absorbing housing features a spring loaded main handle and upper housing that move independently of the motor and drive mechanism effectively isolating most of the vibration away from the user
- Integrated damper spring at the base of the impact bolt is engineered to absorb impact vibrations from the drill bit
- Lock-on or trigger activation in "Chipping Only" mode with a push button start/stop control for more convenient operation
- Constant speed control automatically applies additional power to the motor to maintain speed under load to complete the most challenging jobs
- Soft start suppresses start-up reaction for more control and better accuracy
- L.E.D. service light notifies the user approximately 8 hours before the brushes need to be replaced
- L.E.D. power light indicates switch failure or cord damage
- Variable speed control dial enables user to match the speed to the application for greater versatility
- Torque limiting clutch engineered to prevent gear damage by automatically disengaging gears if the bit binds
- Sequential impact timing delivers timed hammering during rotation to minimize overlapping bit impacts for up to 50% faster drilling

### 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)
Net Weight	15.1 lbs (6.8 kg)



Model HR4013C

### STANDARD EQUIPMENT

- Straight Side Handle (123138-5), D-Style Side Handle (196792-8), Cleaning Cloth (443122-7), Depth Gauge (331955-1), Plastic Carrying Case (141977-1)



### WARRANTY

- 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