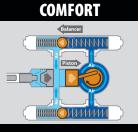


## **1-9/16<sup>"</sup> AVT<sup>®</sup> Rotary Hammer,** accepts SDS-MAX bits Model HB4013C

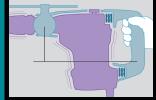
### POWERFUL 11 AMP MOTOR DELIVERS 8.4 FT.LBS. OF IMPACT ENERGY TO HANDLE THE MOST DEMANDING APPLICATIONS

- Anti-Vibration Technology (AVT®) is a synchronized, three-component system that more effectively reduces vibration resulting in a low 5m/s2
- 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

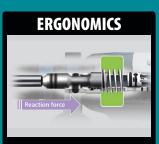


Air actuated counterbalance actively reduces vibration

### PERFORMANCE



Vibration absorbing housing moves independently of the motor and drive mechanism



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



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<sup>®</sup>) is a synchronized, three-component system that more effectively reduces vibration resulting in a low 5m/s2
- 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

AMPS	11
Capacity (concrete)	1-9/16″
Impact Energy (Joules)	11.4 J
Blows Per Minute (variable speed)	1,450 - 2,900 BPM
Bit Type	Accepts SDS-MAX
Overall Length	18-11/16″
Cord Length (ft)	16.4′
Net Weight	15.1 lbs.
Shipping Weight	21.99 lbs.
UPC Code	088381651325







#### **STANDARD EQUIPMENT**

- Side Handle (196792-8)
- Depth Rod (331955-1)
- Side Grip Assembly (123138-5)
  - Grease (For Bit) (194683-7)
- Cloth for wiping oil (443122-7)
- Tool Case

Makita offers a wide variety of accessories. For a complete listing, please refer to the Makita General Catalog or visit our website at makitatools.com, or call 1-800-4MAKITA.

All specifications subject to change without prior notice. All models and accessories subject to stock on hand. The Makita Teal Color is the trade dress of Makita Corporation and is protected under common law and registered with the U.S. Patent and Trademark Office NTF-0713 MA-2420-13



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