Adapted for SDS-MAX bits

Easy-to-operate operation mode change lever
- The mode lock lever of the current HR4011C series is eliminated for easier mode change.
- Located on the top of the motor housing for reduced possibility of breakage even if the machine is carelessly laid.

Torque limiter

One touch sliding chuck
for easy bit changes

Photo: HR4013C

Soft grip
provides more comfort and control.

LED power light that indicates trouble with the electric circuit

LED service light that indicates when to replace carbon brush

Variable speed control by dial

Electronic with:
Constant speed control
Soft start for reducing start-up torque

Photo: HR4013C

makita®

Rotary Hammer 40mm (1-9/16")
HR4013C / HR4003C

Adapted for SDS-MAX bits

ADVANCED
Vibration Control

AVT & SOFT NO LOAD
ANTI VIBRATION TECHNOLOGY

Extra Comfort with unrivalled low level of vibration

Photo : HR4013C (Tool does not come with bit.)

Accessories

Dust Extractor Attachment Set
The dust extractor attachment can be attached without replacing the side handle.

Part No. 196536-6

Drilling mode
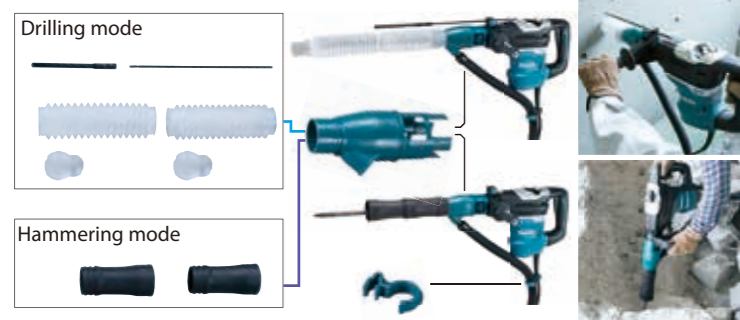
Hammering mode

Dust Extractor Attachment Set
Hammering only
Connected with vacuum cleaner, this attachment is able to extract fine dust particles at very high dust extraction rate to provide cleaner work environment.

Part No. 196571-4

Rotary Hammer

HR4013C / HR4003C 40mm (1-9/16")Adapted for SDS-MAX bits   350 (pd)

	Double Insulation		Constant Speed
	Variable Speed		Soft Start
	SDS-MAX Shank		Carrying Case
	Torque Limiter		

	HR4013C **AVT & SOFT NO LOAD**	HR4003C
Continuous rating Input	1,100W	1,100W
Capacity	Concrete (with T.C.T. bit) : 40mm (1-9/16")	Concrete (with T.C.T. bit) : 40mm (1-9/16")
	Concrete (with Core bit) : 105mm (4-1/8")	Concrete (with Core bit) : 105mm (4-1/8")
Impacts per minute (ipm)	1,450 - 2,900	1,450 - 2,900
No load speed (rpm)	250-500	250-500
Dimensions (L x W x H)	479x112x263mm (18-11/16"x4-3/8"x10-3/8")	479x106x263mm (18-11/16"x4-3/16"x10-3/8")
Net Weight*	6.8kg (15.1lbs)	6.2kg (13.8lbs)
Power supply cord	5.0m (16.4ft)	5.0m (16.4ft)

Standard Equipment : Depth Gauge, Side Handle, Bit Grease(Tool does not come with bit.)

*weight according to EPTA-Procedure 01/2003   Items of standard equipment and specifications may vary by country or area.

AVT
ANTI VIBRATION TECHNOLOGY

Unrivalled low level of vibration

Vibration absorbing housing (HR4013C)

This is the new AVT mechanism advanced from the current "Vibration absorbing handle". The level of vibration is further reduced by completely separating the machine holding section from the motor/transmission section

the machine holding section
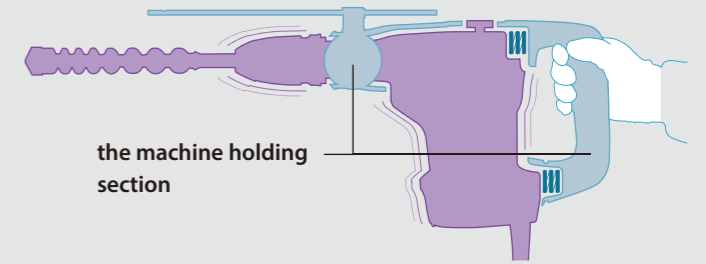
Active dynamic vibration absorber (HR4013C)

ensures operation with extremely low vibration. allows tool design with flat body sides for better handling.

Balancer Balancer
Piston Air Air Piston

Damper spring

absorbs reaction force caused by drill bit at the moment of impact.

Reaction force

Comparison of Vibration level* and Time to reach ELV (Exposure Limit of Vibration)**
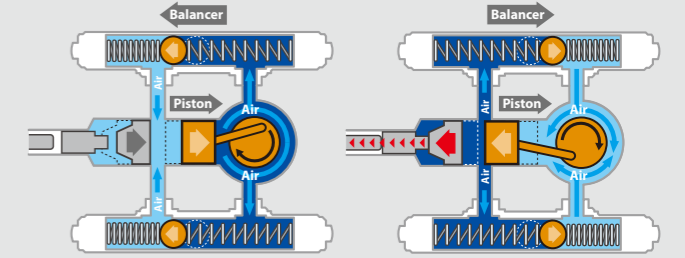
HR4013C	5.0m/s^2	480min.
Predecessor Model	7.5m/s^2	213min.
Competitor "B"	10m/s^2	120min.

*It is known as the tri-axial value and value at Directive of A(8).
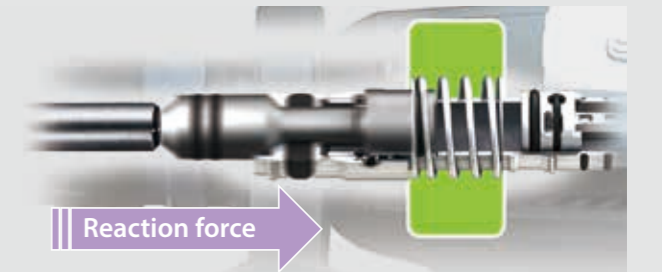**It means the maximum amount of vibration that an operator may be exposed to on any single day.

Adapted for SDS-MAX bits

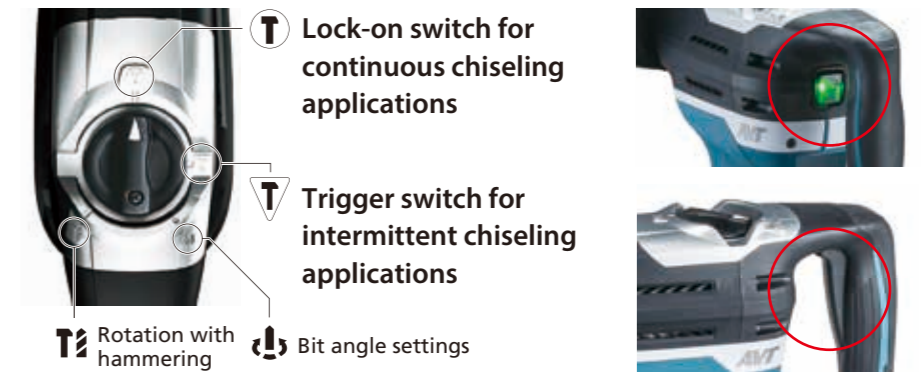Photo : HR4013C   (Tool does not come with bit.)

High performance

Drilling efficiency
20% higher
with 32mm diameter bit

Chipping efficiency
45% higher
with bull point

Compared with our predecessor model

lock-on in hammering mode

T Lock-on switch for continuous chiseling applications

T Trigger switch for intermittent chiseling applications

Rotation with hammering   Bit angle settings

Soft no load" function (HR4013C)

- reduces vibration of tool body when idling, accordingly decreases the amount of vibration to operator's hands during a day's operation.

- minimizes deflection of bit tip from aiming point when starting chipping.

SOFT NO LOAD

ALWAYS low Vibration