



Adapted for  
SDS-MAX bits

### Easy-to-operate operation mode change lever

The mode lock lever of the current HR5211C 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

### Soft grip

provides more comfort  
and control.

### Electronic with:

Constant speed control  
Soft start for reducing start-up torque

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

Photo : HR5212C (Tool does not come with bit.)



## Rotary Hammer

### HR5212C

52mm Adapted for SDS-MAX bits

175

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

**Continuous rating Input Capacity** 1,510W  
Concrete (with T.C.T. bit) : 52mm  
Concrete (with Core bit) : 160mm

**Impacts per minute (ipm)** 1,100 - 2,250

**No load speed (r/min)** 150 - 310

**Dimensions(L x W x H)** HR5212C: 599x140x287mm

**Net weight\*** HR5212C: 11.9kg

**Power supply cord** 5.0m

#### Standard Equipment :

Depth gauge, Side handle (D-shaped), Side grip (Bar style), 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.



## Rotary Hammer 52mm HR5212C

Satisfy Professional's Needs



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SDS-MAX bits



**AVT & SOFT**  
ANTI VIBRATION TECHNOLOGY **NO LOAD**

**ADVANCED**  
**Vibration Control**

Extra Comfort with unrivalled low level of vibration

Photo : HR5212C (Tool does not come with bit.)

# AVT

ANTI VIBRATION TECHNOLOGY

HR5212C

## High performance

Drilling efficiency

**15% higher**

with 32mm diameter bit

Compared with our predecessor model

Chipping efficiency

**10% higher**

with bull point

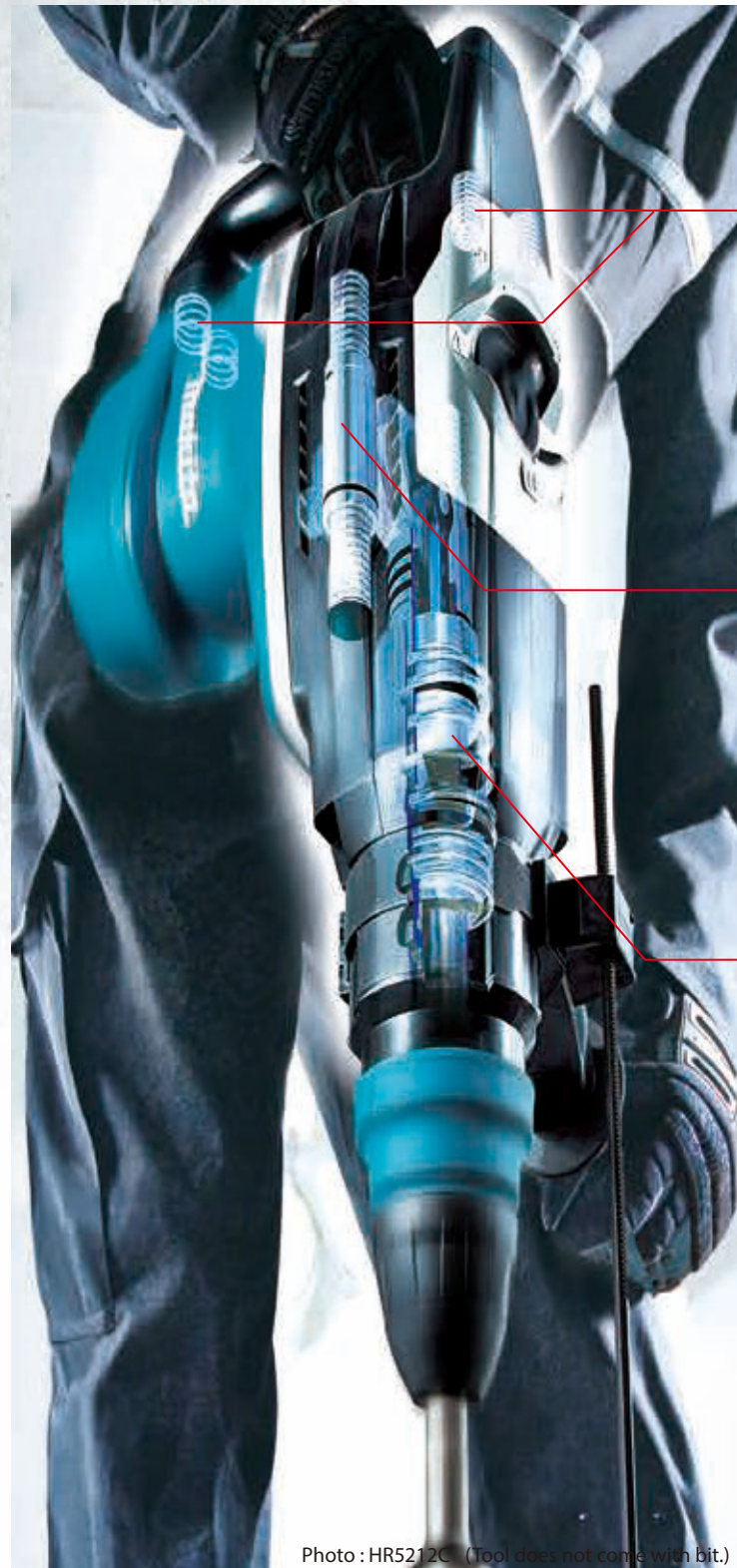
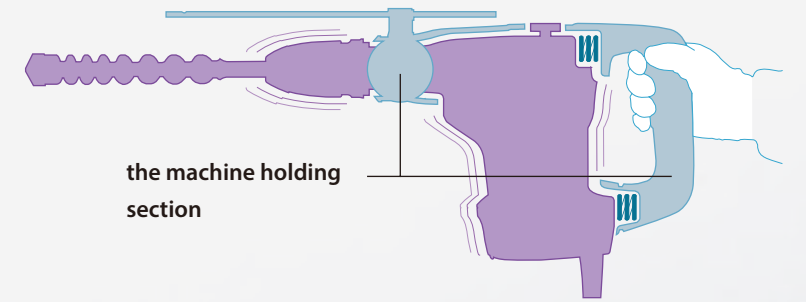


Photo : HR5212C (Tool does not come with bit.)

## Unrivalled low level of vibration

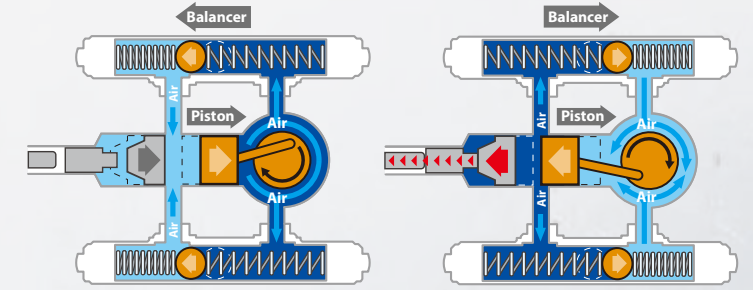
### Vibration absorbing housing

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



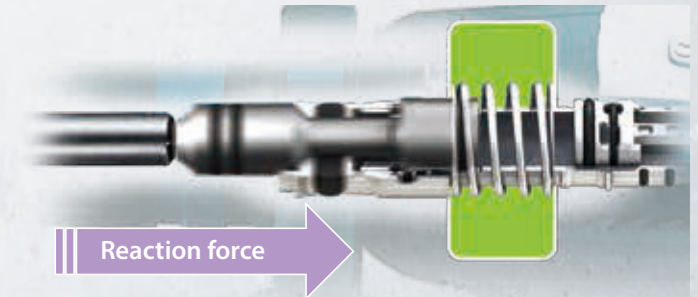
### Active dynamic vibration absorber

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



### Damper spring

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

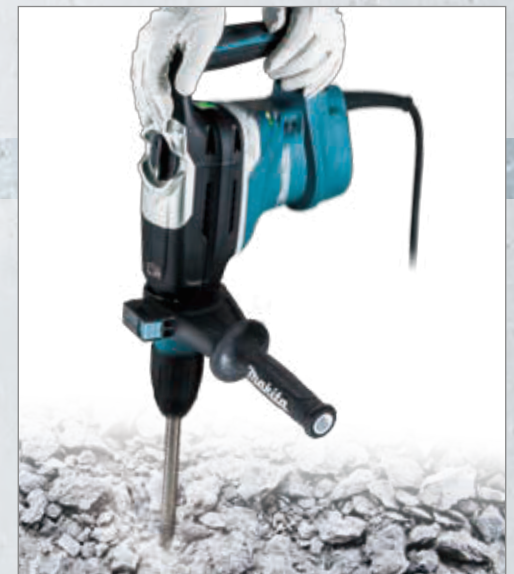
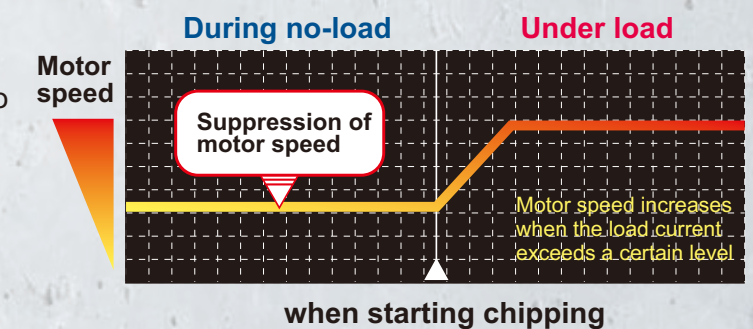


During no-load

**SOFT NO LOAD** HR5212C

### Suppression of motor speed

- 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.



### Comparison of Vibration level and Time to reach ELV (Exposure Limit of Vibration)

It means the maximum amount of vibration that an operator may be exposed to on any single day.

Model	Vibration level (m/s <sup>2</sup> )	Time to reach ELV (min.)
HR5212C	9.0	148
Predecessor Model	12.5	77

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## lock-on in hammering mode



Lock-on switch for continuous chiseling applications

Trigger switch for intermittent chiseling applications

Rotation with hammering

Bit angle settings

