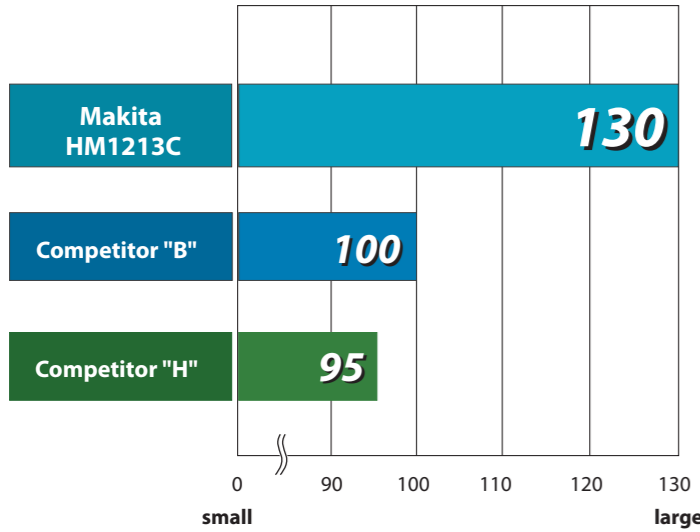


### Comparison of Efficiency

- Note:
- The test results depend to a great extent on the hardness of the material, etc.
  - Numbers in the charts below are relative values when the capacities of Competitor "B" model are indexed at 100.
  - Chipped concrete in vertical down application using  $\phi 1.5\text{mm}^2 \times 50\text{m}$  cord reel, and measured the amount of concrete removed.

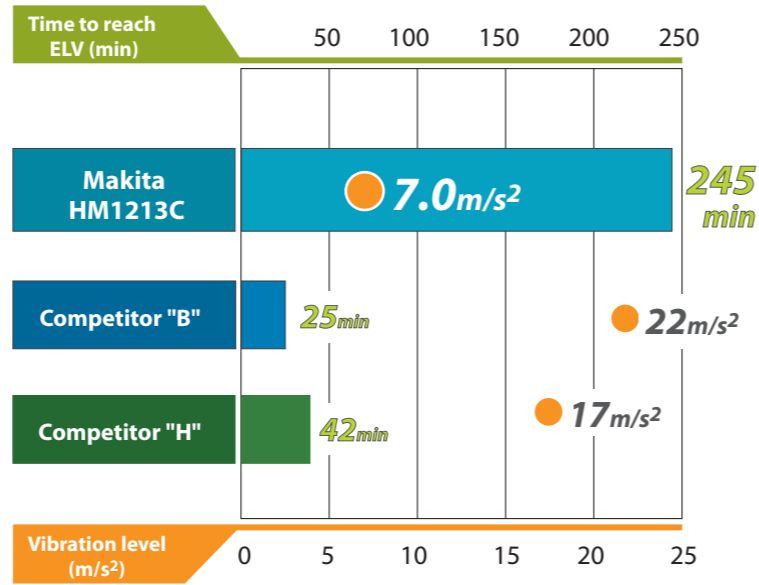
Test material: Concrete with compressive strength of 40N/mm<sup>2</sup>



### See the Result of AVT

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

- \*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.



# AVT

ANTI VIBRATION TECHNOLOGY



### Accessories

**Bull Point**  
(For demolishing concrete)

Size	Type	Part No.
12"	SDS-MAX	751423-A
18"	SDS-MAX	751424-A

**Flat Chisel**  
(For chipping, edging, channeling and breaking away larger chunks of concrete)

Size	Type	Part No.
1" x 12"	SDS-MAX	751228-A
1" x 18"	SDS-MAX	751231-A

**Scaling Chisel**  
(A wide chisel for chipping away scale of dried concrete spatter)

Size	Type	Part No.
2" x 12"	SDS-MAX	751229-A
3" x 12"	SDS-MAX	751230-A

**Clay Spade**  
(For digging in clay, shale and more)

Size	Type	Part No.
4-1/2" x 17"	SDS-MAX	751626-A

**Bushing Tool**  
(For concrete surface removal)

Size	Type	Part No.
1-3/4" Square	SDS-MAX	751715-A

**Tampering Shank** (For tamper operations)  
(use with corresponding plate)

Size	Type	Part No.
12" Long	SDS-MAX	751304-C

**Tamper Plate** (For tamping)

Size	Type	Part No.
5" x 5"	SDS-MAX	751712-A

**Bit Grease 100 ml**

Part No.
194683-7

### 23.8 Lbs. Demolition Hammer HM1213C SDS-MAX Shank 171

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

<b>Bit Type</b>	SDS-MAX
<b>Blows Per Minute</b>	950 - 1,900 BPM
<b>Impact Energy</b>	25.5 J (18.8 ft. lbs.)
<b>AMPS (120V)</b>	14.0 A
<b>Overall Length</b>	22-3/4" (576 mm)



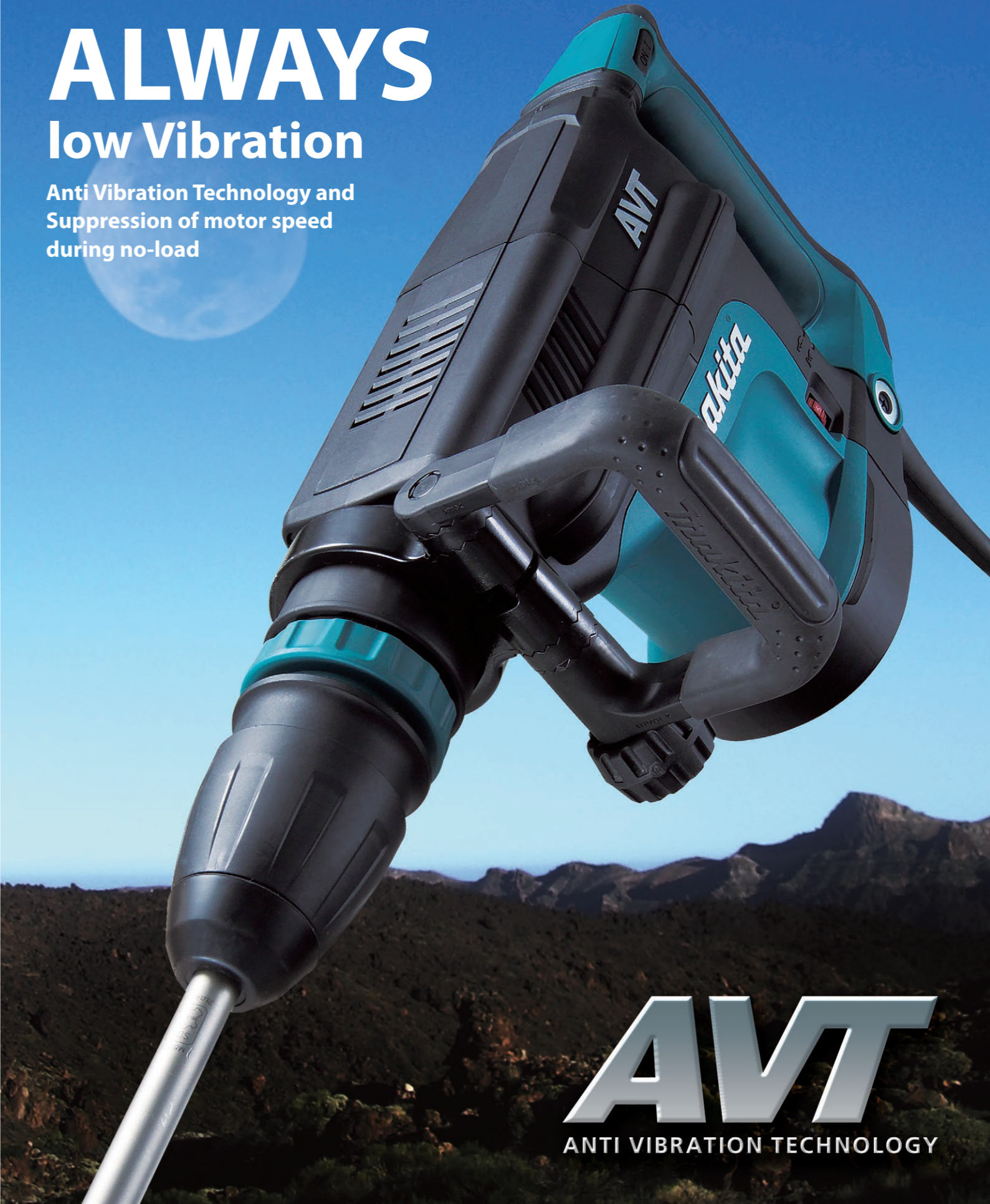
## 23.8 Lbs. Demolition Hammer HM1213C



Adapted for SDS-MAX bits

# ALWAYS Low Vibration

Anti Vibration Technology and Suppression of motor speed during no-load



When QUALITY & SERVICE COUNTS – Choose Makita

makita.ca

# AVT

ANTI VIBRATION TECHNOLOGY

# Dominate the Job Site

## with Makita's Low Vibration Demolition Hammer

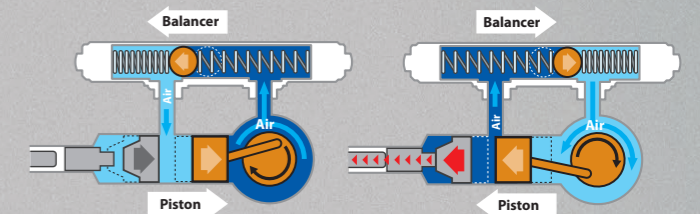


**Under load**

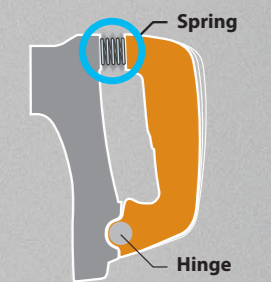
### Anti Vibration Technology



**A Active dynamic vibration absorber**  
Shift of air pressure in crank room and barrel room "actively" controls balancer to move opposite of piston.



**B Vibration Absorbing Grip**  
Spring loaded hinged grip absorbs vibration.



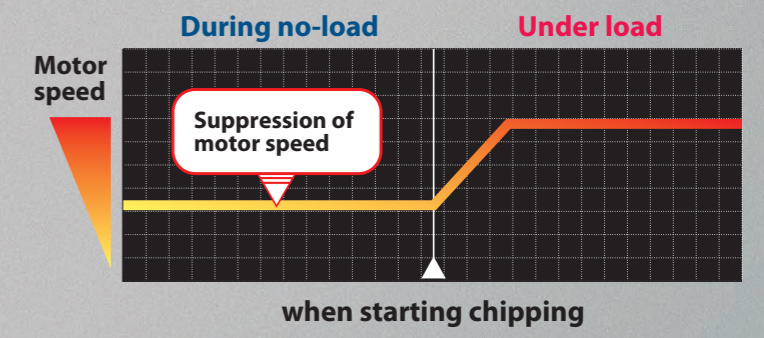
**AVT**  
ANTI VIBRATION TECHNOLOGY



**During no-load**

### 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.



**D-shaped side handle**  
swivels 360° to your desired position.  
8 different settings (back and forth).

**Easy-to-operate slide switch**

**One-touch sliding chuck**  
for easy bit changes

**12 bit angle settings**

**Adapted for SDS-MAX bits**

**Electronic with ;**

- Variable speed control by dial
- LED service light that indicates when to replace carbon brush
- LED power light that indicates trouble with the electric circuit
- Soft start for suppressing start-up reaction
- Constant speed control



**Rubberized soft grip**  
provides more comfort and control.

**Long size carbon brush**  
for extended service life