

Demolition Hammer HM1214C



for downward vertical applications

ALWAYS

low Vibration

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

Learned from the Mother Earth

ANTI VIBRATION TECHNOLOGY



Dominate the Job Site

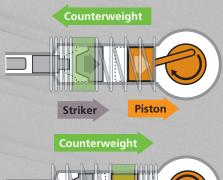
with Makita's Low Vibration Demolition Hammer

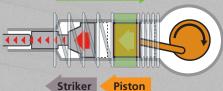
Under load

Active dynamic vibration absorber

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







Vibration is absorbed efficiently by the Counterweight's dynamic action produced by our innovative active mechanism.



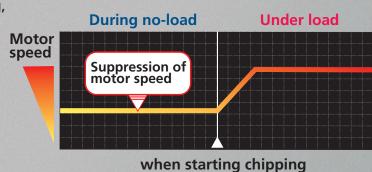


During no-load



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.



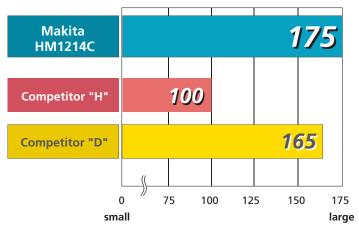
Counterweight

Comparison of Efficiency

Note:

- The test results depend to a great extent on the hardness of the material. etc.
- 2. Numbers in the charts below are relative values when the capacities of Competitor "B" model are indexed at 100.
- 3. Chipped concrete in vertical down application using ø1.5mm² x 50m cord reel, and measured the amount of concrete removed.

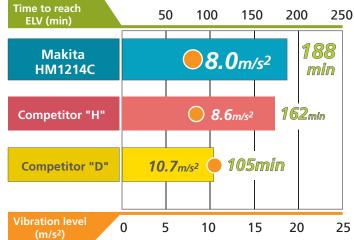
Test material: Concrete with compressive strength of 40N/mm²



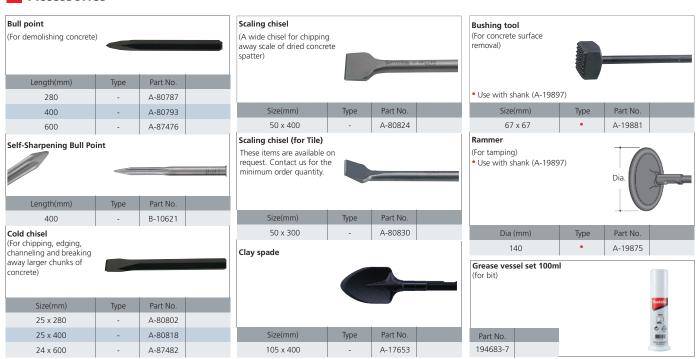
See the Result of AVT

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.



Accessories





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