



## ALWAYS low Vibration

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

Learned from the Mother Earth

ANTI VIBRATION TECHNOLOGY

Thakita

## High performance

Superior to the competitors' models in the class

Easy-to-operate slide switch

Flat body design

Rubberized soft grip provides more comfort and control.

Long size carbon brush for extended service life

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

One-touch sliding chuck for easy bit changes

12 bit angle settings

#### **Electronic with ;**

3

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

34

SME LANS

Adapted for SDS-MAX bits

# **Dominate the Job Site**

with Makita's Low Vibration Demolition Hammer



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

when starting chipping

#### **Comparison of Efficiency**

#### Note:

- 1. 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.
- Chipped concrete in vertical down application using ø1.5mm<sup>2</sup> x 50m 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

Time to reach

ELV (min)

Makita

HM1214C

**Competitor "H"** 

Competitor "D"

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

0

\*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.

50

10.7 m/s<sup>2</sup>

5

100

150

105min

15

**8.0**m/s<sup>2</sup>

8.6m/s<sup>2</sup>

10

200

250

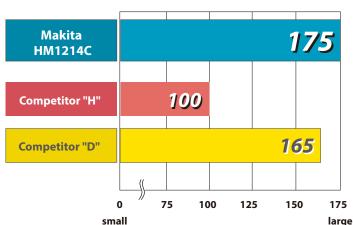
25

188

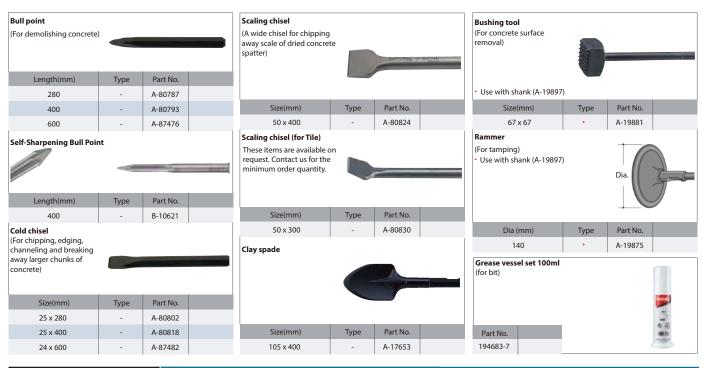
min

162min

20



#### Accessories



**Demolition Hammer** 

HM1214C Adapted for SDS-MAX bits



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