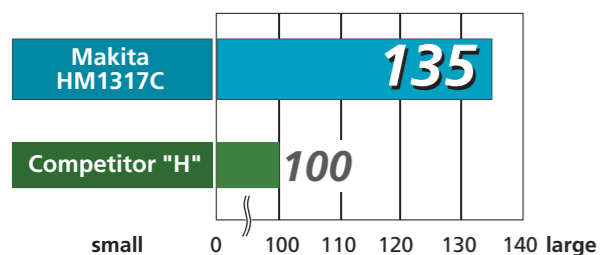


Comparison of Efficiency

- 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 "H" model are indexed at 100.
 - Chipped concrete in vertical down application using $\phi 1.5\text{mm}^2$ x 50m cord reel, and measured the amount of concrete removed.

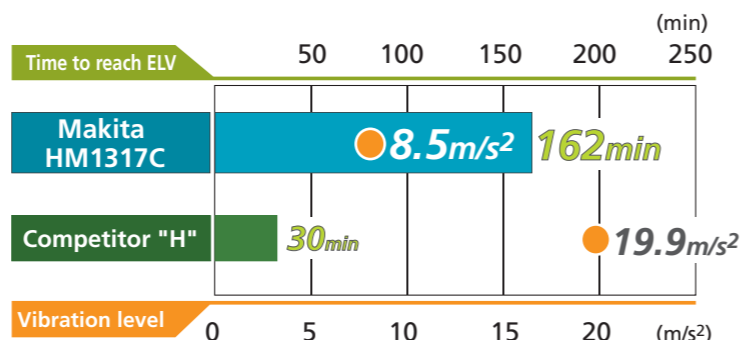
Test material:
Concrete with compressive strength of 40N/mm^2



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



*These items are available on request. Contact us for the minimum order quantity.

Bull point
(For demolishing concrete)

Shank	Length (mm)	Part No.
30mm	410	A-80466
30mm	400	*D-15285
28.6mm	410	798381-1
28.6mm	410	*D-17631
28.6mm	520	*D-17675

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

Shank	Size (mm)	Part No.
30mm	75 x 310	*D-23868
30mm	75 x 410	*D-29228
28.6mm	75 x 520	*D-20725

Cold chisel
(For chipping, edging, channeling and breaking away larger chunks of concrete)

Shank	Size (mm)	Part No.
30mm	36 x 410	A-80597
30mm	30 x 400	*D-15300
28.6mm	28 x 410	798383-7
28.6mm	28 x 410	*D-17647
28.6mm	28 x 520	*D-17681

Clay spade

Shank	Size (mm)	Part No.
30mm	120 x 500	B-10300
28.6mm	140 x 546	A-44644

Rammer
(For tamping)

Shank	Dia. (mm)	Part No.
30mm	200	A-31485
28.6mm	200	798385-3

Grease vessel set 100ml
(for bit)

Part No.
194683-7

Carrying case

Part No.	(with AVT)
824897-1	
824898-9	

Electric Breaker

HM1317C/ HM1307C 30mm Hex Shank 171
HM1317CB/ HM1307CB 28.6mm Hex Shank

- Double Insulation
- Variable Speed
- Constant Speed
- Soft Start
- 30mm Hex Shank (HM1317C/ HM1307C)
- 28.6mm Hex Shank (HM1317CB/ HM1307CB)
- Carrying Case



	HM1317C/ HM1307C	HM1317CB/ HM1307CB
Continuous rating Input	1,510W	1,510W
Impacts per minute (ipm)	730-1,450	730-1,450
Dimensions (L x W x H)	715 x 129 x 266mm (28-1/8" x 5-1/8" x 10-1/2")	842 x 129 x 266mm (32-1/2" x 5-1/8" x 10-1/2")
Net weight	*17.0kg (37.5lbs) (HM1317C) *15.3kg (33.8lbs) (HM1307C)	*19.0kg (41.9lbs) (HM1317CB) *17.3kg (38.2lbs) (HM1307CB)
Power supply cord	5.0m (16.4ft)	5.0m (16.4ft)

*weight according to EPTA-Procedure 01/2003

Standard Equipment Bull point, Bit grease, Side handle

Items of standard equipment and specifications may vary by country or area.

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN BA-AC



Electric Breaker

HM1317C/ HM1307C

HM1317CB/ HM1307CB

30mm Hex Shank

28.6mm Hex Shank



HIGH DURABILITY EXCELLENT DEMOLITION

Photo: HM1317C

AVT & SOFT NO LOAD

ANTI VIBRATION TECHNOLOGY

HM1317CB / HM1317C only

High durability

achieved by strengthening of key parts such as barrel or gears

Easy-to-operate slide switch

Reduces hand fatigue and pain even in long continuous operation.

Durable gears

Flat external design



Ergonomically designed handle with rubberized soft grip

provides more comfort and control. While minimizing hand fatigue and pain.

Long size carbon brush for extended service life

Increased reparability

obtained by using ingenious Brush holder unit for simplified wiring

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



Strengthened aluminum barrel

Sturdy steel tool holder

Photo : HM1317C

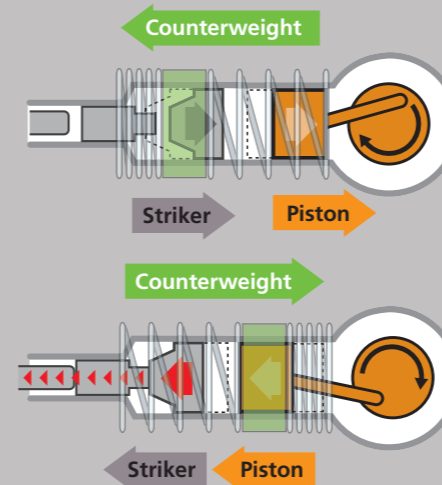
Dominate the Job Site

with Makita's Low Vibration Electric Breaker

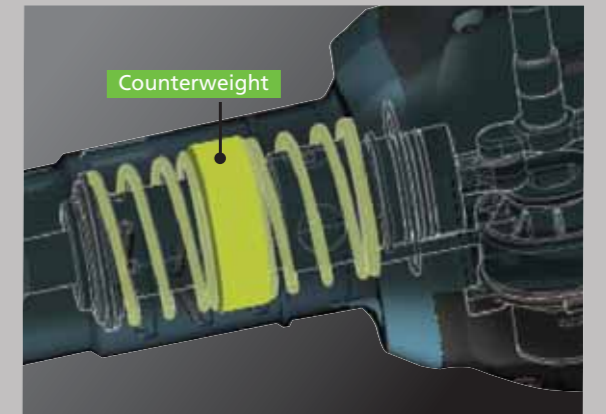
Under load

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.



AVT

ANTI VIBRATION TECHNOLOGY

HM1317C, HM1317CB only

During no-load

SOFT 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.

