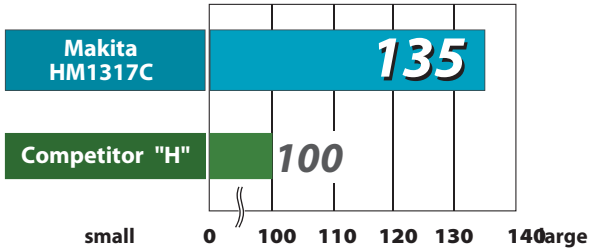


Comparison of Efficiency

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

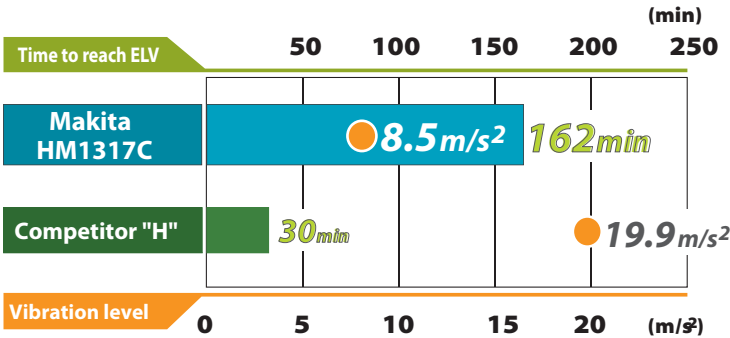
Test material:
Concrete with compressive strength of $40\text{N/m}^2\text{m}$



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.



1-1/8" HEX SHANK DEMOLITION BITS			
	Size	Part No.	For Models
	Bull Point - For demolishing		
	16" Self-Sharpening	B-45559	
	20"	751420-A	
	Flat Chisel - For breaking away large chunks of concrete, chipping, channeling		
	15/16" X 20"	751220-A	
	Scaling Chisel - Wide chisel for chipping away scale or dried concrete splatter		
	3" X 20"	751221-A	
	Clay Spade - For digging in clay, shale and more		
	5-1/2" X 23-1/2"	751622-A	
	Tampor Shank - For tamping operations (use with corresponding Plate)		
	15" Long	751103-A	
	Tampor Plate		
	6" x 6"	751710-A	
	8" X 8"	751711-A	
	Ground Rod Driver - For driving electrical ground rods into the earth		
	1" X 15"	751102-A	
	Asphalt Cutter - For cutting through asphalt		
	5" X 17"	751620-A	
	Keenkut Chisel - Similar to flat chisel but with thicker blade for longer life		
	1-3/8" X 20"	751222-A	
	Digging Chisel - For digging in confined areas, channeling and more		
	3" X 22-1/2"	751621-A	
	Frost Wedge - For digging and breaking up frozen ground		
	1-3/4" X 24-1/2"	751223-A	
	Spike / Pin Driver - For driving spikes and pins such as guide anchors, tent stakes		
	1-3/4" X 18"	751101-A	
	2-1/2" X 5-1/2"	751106-A	
	(Use with Tampor Shank 751103-A)		

HM1812 / X1
HM1810X3
HM1317CB
HM1307CB

42 lbs 1-1/8" Hex
Demolition Hammers

HM1317CB with AVT
HM1307CB



Double Insulation



Variable Speed



Constant Speed



Soft Start



28.6mm Hex Shank
(HM1317CB/ HM1307CB)



Carrying Case

Bit Type 1-1/8" Hex
Blows Per Minute 730 - 1,450 BPM
Impact Energy 33.8 J (24.9 ft. lbs)
AMPS (120V) 14.0 A
Overall Length 32-1/2" (824 mm)

Standard Equipment: 1-1/8" Hex Shank Bull Point (751420-A),
Plastic Carrying Case (824897-1)



HM1317CB with AVT

When QUALITY & SERVICE COUNTS – Choose Makita
makita.ca

Satisfy Professional's Needs



42 lbs 1-1/8" Hex Demolition Hammers

HM1317CB/ HM1307CB



1-1/8" Hex Shank



Photo: HM1317CB

AVT & SOFT
ANTI VIBRATION TECHNOLOGY
NO LOAD

HM1317CB 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.

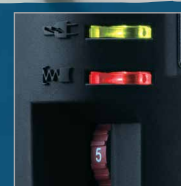
Long size carbon brush for extended service life

Increased repairability

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

AVT & SOFT NO LOAD

ANTI VIBRATION TECHNOLOGY

HM1317CB only

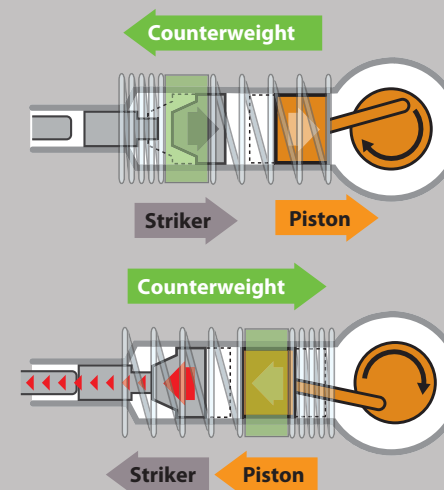
Dominate the Job Site

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

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.

