

# SPECIFICATIONS

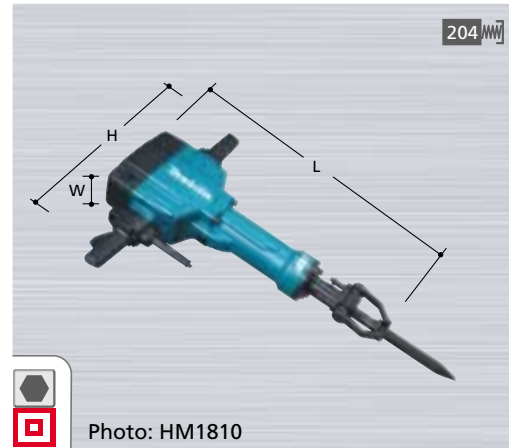


Photo: HM1810

	HM1801	HM1810
Continuous rating Input	2,000 W	2,000 W
Blows per minute	1,100bpm	1,100bpm
Impact energy	63 J	63 J
Sound power level	106 dB(A)	107 dB(A)
Vibration	16 m / s <sup>2</sup>	8 m / s <sup>2</sup>
Dimensions (L x W x H)	824 mm x 148 mm x 624 mm (32-1/2" x 5-7/8" x 24-1/2")	824 mm x 148 mm x 624 mm (32-1/2" x 5-7/8" x 24-1/2")
Net weight	30 kg (66.2 lbs)	32 kg (70.6 lbs)
Power supply cord	5.0 m (16.4 ft.)	5.0 m (16.4 ft.)
Standard equipment	Hex wrench 5	Hex wrench 5

Specifications may differ from country to country.  
Items of standard equipment may differ from country to country.

# OPTIONAL ACCESSORIES

## Bull point



L (mm)	Part No.
410	798381-1

## Cold chisel

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



Size (mm)	Part No.
28 x 410	798383-7

## Scaling chisel

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



Size (mm)	Part No.
75 x 410	798382-9

## Clay spade



Size (mm)	Part No.
140 x 546	798384-5

## Rammer

(For tamping operations)



Dia (mm)	Part No.
200	798385-3



## Electric Breaker HM1801, HM1810

new



**AVT**  
ANTI VIBRATION TECHNOLOGY

AVT : Model HM1810 only

# BREAKING NEW GROUND

Model HM1801 + HM1810



Auto cut-off brushes for protecting commutator



Warning lamp indicates trouble with cord.

Name plate placed in the position almost free from damages and scratches.

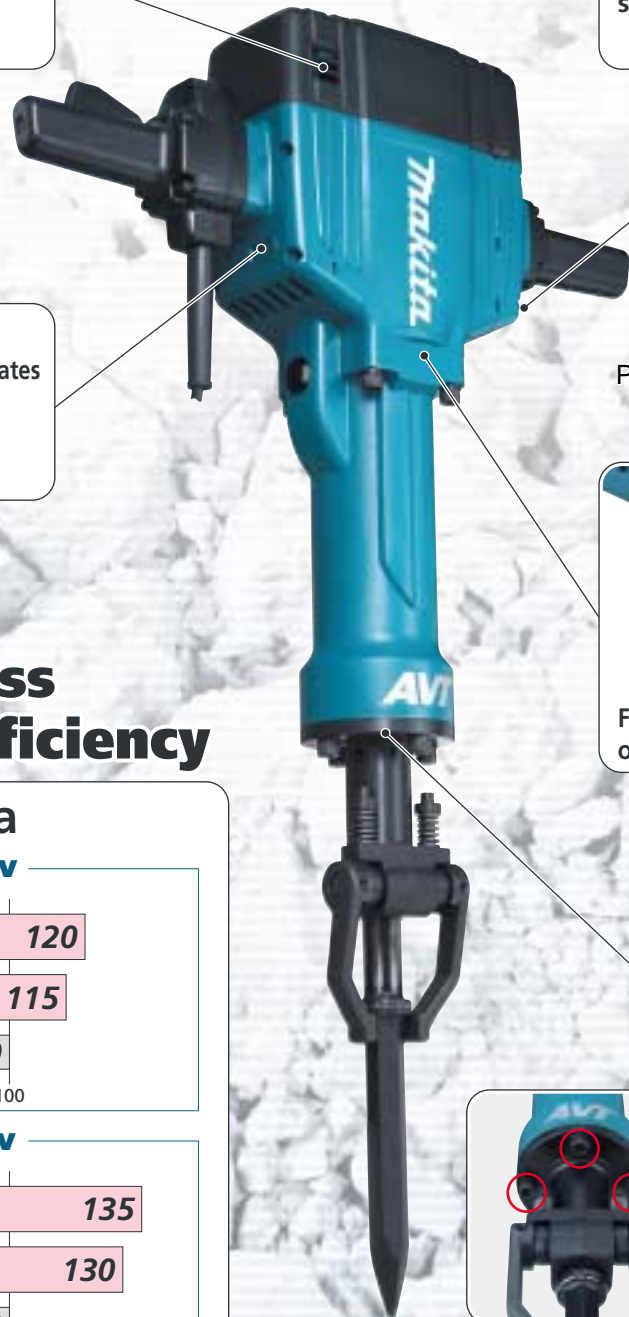


Photo : Model HM1810



Flat surface for ownership engraving or ID number labels

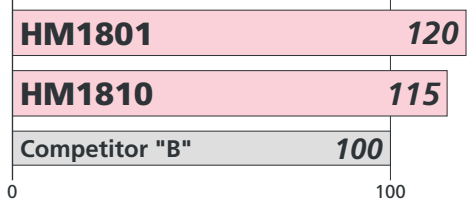


Cylindrical tool holder with high reparability; new bolt holes can be drilled when the original bolt holes are clogged with broken bolts.

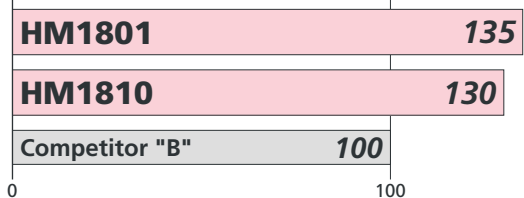
## Highest-in-Class Demolition Efficiency

### Performance Data

Voltage of units tested : 230 V



Voltage of units tested : 120 V



### Test Condition

**Material**  
Concrete with compressive strength 35 N/mm<sup>2</sup>

**Bull Point**  
28.6 mm (1-1/8") Hexagon Shank Bit

**Application**  
Chipped off concrete in vertical position and measured the amount of concrete removed

**Comparison Chart**  
The numbers in the chart are relative values when the capacity of competitor "B" is indexed at 100. The test result may differ under some conditions.

Conforming to the "European Noise Directive for Outdoor Equipment" coming Into Effect from 2006.

Model	Noise Directive Limit Value	Makita product Guaranteed value
HM1801	110 dB(A)	106 dB(A)
HM1810	111 dB(A)	107 dB(A)

# AVT™

ANTI VIBRATION TECHNOLOGY

EXTRA COMFORT with AVT

VIBRATION 70% CUT AVT featured HM1810 only : Vibration 8 m/s<sup>2</sup> against Makita's predecessor model HM1800

## Extra-Low Vibration achieved by Counter Weight Mechanism

