

Specifications

Model	H 60ME	H 60MEY
Power Input	1,500W	
Full Load Impact Rate	1,500-2,100/min	
Bit Shank	SDS max	
Overall Length	585mm (23-1/32")	
Weight ^{*1}	11.6kg (25.6lbs.)	12.2kg (26.9lbs.)
Vibration Total Values (triax vector sum) ^{*2}	Equivalent Chiseling Value	Vibration emission value ah, Cheq = 15.0m/s ²
		Vibration emission value ah, Cheq = 11.0m/s ²
		Uncertainty K = 1.5m/s ²
Standard Accessories	Bull Point, Side Handle, Carrying Case	

*1 Weight according to EPTA-Procedure 01/2003.

*2 The vibration total values were determined according to EN60745.



H 60ME



FHB LVH



H 60MEY



FHB UVP

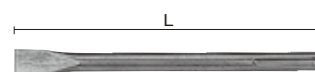
Optional Accessories

Bull Point



L (mm)	Code No.
280 (11")	313471
400 (15-3/4")	313472

Cold Chisel



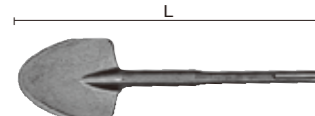
L (mm)	Code No.
280 (11")	313473
400 (15-3/4")	313474

Cutter (for asphalt)



L (mm)	Code No.
400 (15-3/4")	313475

Scoop



L (mm)	Code No.
400 (15-3/4")	313476

Rammer



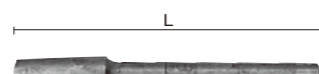
Code No.
313478

Bushing Tool



Code No.
313477

Shank for Rammer and Bushing Tool



L (mm)	Code No.
220 (8-21/32")	313479

Grease



Volume	Code No.
500g	980927
70g	980471
30g	981840

Distributed by:

Hitachi Koki Co., Ltd.

www.hitachi-koki.com

Demolition Hammers

H 60ME/H 60MEY

SDS max
Shank



**BRUSH
LESS**
Brushless Motor

**AC Brushless Motor Provides
More Stable Power
during Voltage Drops**

- Up to 1.2x More*
**Demolition
Performance**
with Extension Cord

NEW

* A performance comparison between the H60ME/H60MEY and the previous model H60MRV when using a 2.0mm² x 30m extension cord. Actual performance results may vary according to operational conditions.



H 60ME
FHB LVH



H 60MEY
FHB UVP

BRUSHLESS

Brushless Motor

Hitachi Original Brushless Motor Technology

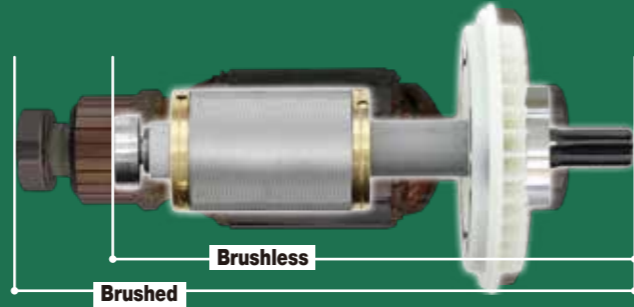
- No wearing parts (carbon brushes, commutator, field coil)
- Hitachi original compact controller

Long Lifetime, Maintenance-free

Significantly extended product life cycle
Free from trouble including armature burnout, layer shortor commutator wear even in severe work environments.

No carbon brush replacement required

Compact, Lightweight



Stable Performance during Voltage Drops

The brushless motor runs cooler, and its performance isn't affected as much by voltage drop from long extension cords on site. This vastly improves electrical efficiency.

Compatible with Engine Generators

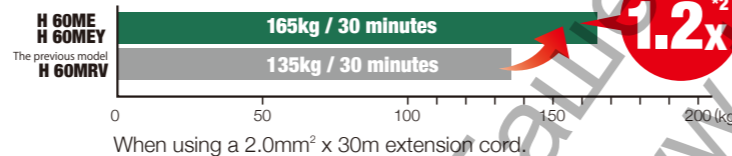
Equipped with Hitachi's original, compact high efficiency inverter circuit, the demolition hammer works with an engine generator that doesn't have an on-board inverter.

AC Brushless Motor Provides More Stable Power during Voltage Drops

- Up to 1.2x More*2 Demolition Performance with Extension Cord

Best in class*1 demolition performance

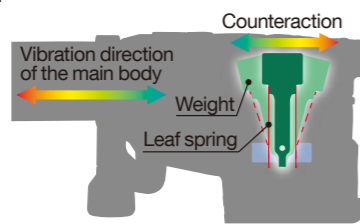
The highly efficient AC brushless motor provides stable performance during voltage drops, delivering the best in class performance with an extension cord, up to 1.2 x more*2 compared to our previous model.



Industry Leading Low Vibration

1 Hitachi's original, pendulum dynamic vibration absorber (on the H60MEY only)

reduces the vibration from demolition by moving a weight and leaf spring in the opposite direction to the movement of the hammer.



UVP^{*3}
USER VIBRATION PROTECTION

2 Low vibration handle (on both the H60ME and H60MEY)

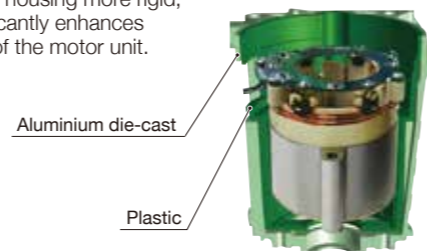
LVH
LOW VIBRATION HANDLE

Hitachi's original vibration-absorbing mechanism with the Transatory unit (rubber dampers) and the hinge unit provides high vibration absorbing effect. This will help absorb and reduce vibrations to the user, making it more comfortable for prolonged periods of time.

High Durability **FHB** ALUMINIUM HOUSING BODY

3 The internal double-insulation construction with a very sturdy aluminium die-cast body and a plastic stator holder

makes the housing more rigid, and significantly enhances durability of the motor unit.



NEW

Demolition Hammers H 60ME / H 60MEY

- *1 As of August 2016. Among 9-11kg class demolition hammers made by leading power tool manufacturers. (Surveyed by Hitachi Koki)
- *2 A performance comparison between the H60ME/H60MEY and the previous model H60MRV when using a 2.0mm² x 30m extension cord. Actual performance results may vary according to operational conditions.
- *3 The UVP system includes the LVH mechanism



4 1. Push-button, constant speed control with variable speed

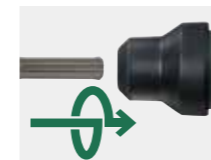
The built-in electronic control circuit adjusts the impact rate according to applications, and the four-step impact rates can be selected by the impact rate selector switch.

2. Power lamp

lights up when the plug is inserted into an outlet.

Display Lamp	1	2	3	4
Full Load Impact Rate	1,500/min	1,700/min	1,900/min	2,100/min

5 One push action for quick bit mounting



A bit can be mounted by simply inserting it into the tool holder

SDS max Shank

6 Tool bit angle adjustment



The change lever allows for easy mode switching between neutral (for bit angle adjustment) and hammering (for demolition). The tool bit angle can be adjusted to 12 different angles every 30 degrees by turning the grip.

7 Large trigger switch



Large easy-to-grip trigger switch for more control.