

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/s²	Vibration emission value ah, CHeq = 11.0m/s²
		Uncertainty K = 1.5m/s²	
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.



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	308471
30g	981840

Hitachi Koki Co., Ltd.
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HITACHI
Inspire the Next

Demolition Hammers

H 60ME/H 60MEY



AC Brushless Motor Provides
More Stable Power
during Voltage Drops

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



* 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.



BRUSHLESS

Brushless Motor

Hitachi Original Brushless Motor Technology

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



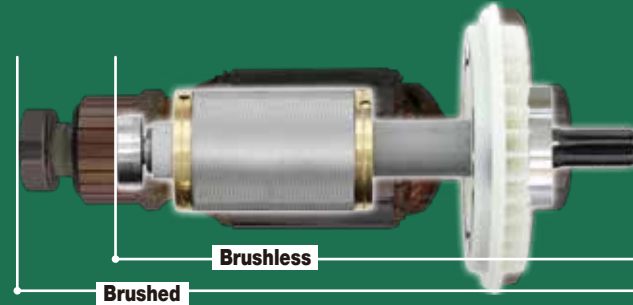
Long Lifetime, Maintenance-free

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.

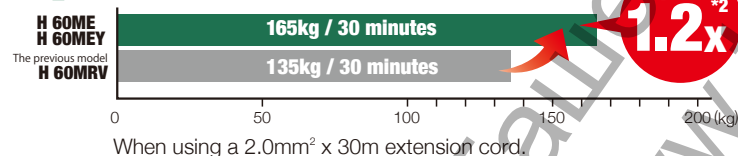
AC Brushless Motor Provides More Stable Power during Voltage Drops

- 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.

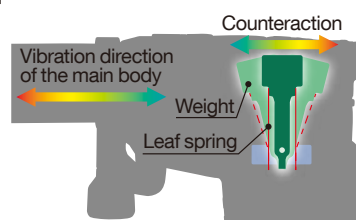


Industry Leading Low Vibration

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)

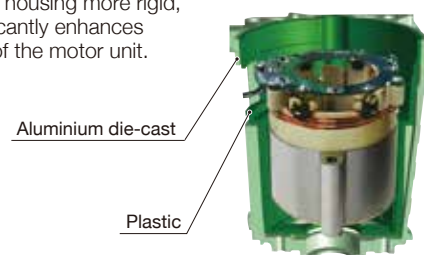
Hitachi's original vibration-absorbing mechanism with the Transatory unit (rubber dampers) and the hinge unit provides high vibration absorbing effect. This will help absorb and reduce vibrations to the user, making it more comfortable for prolonged periods of time.

LVH
LOW VIBRATION HANDLE

High Durability FHB

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				
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.