

H 65SB3



H 65SD3



Specifications

Model		H 65SB3	H 65SD3
Power Input		1,340W	
Full Load Impact Rate		1,400/min	
Bit Shank		30mm Hex. (1-3/16")	28.5mm Hex. (1-1/8")
Overall Length		731mm (28-3/4")	848mm (33-3/8")
Weight*		18.0kg (39.7lbs.)	20.1kg (44.3lbs.)
Vibration Total Values (triax vector sum)**	Chiseling	Vibration emission value ah, Cheq = 15.5m/s²	Vibration emission value ah, Cheq = 13.9m/s²
		Uncertainty K = 1.5m/s²	
Standard Accessories		Bull Point, Carrying Case	Carrying Case

*1 According to EPTA-Procedure 01/2003. *2 The vibration total values were determined according to EN60745.

Carrying Case with Casters



Optional Accessories

Bull Point



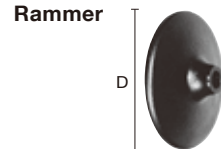
L (mm)	Code No.	For Model
410(16-1/8")	944961	H 65SB3
520(20-15/32")	996372	H 65SD3
520(20-15/32")	985230	H 65SD3

Scoop



L(mm)	Code No.	For Model
380(15")	957154	H 65SB3
546(21-1/2")	985233	H 65SD3

Rammer



D (mm)	Code No.	For Model
200(7-7/8")	944965	H 65SB3
200(7-7/8")	305880	H 65SD3

Grease



Volume	Code No.
500g	980927
70g	308471
30g	981840

The above images show the accessories for the H65SB3.

Cold Chisel



L (mm)	Code No.	For Model
410(16")	944962	H 65SB3
520(20-15/32")	996373	H 65SD3
520(20-15/32")	985231	H 65SD3

Cutter (for asphalt)



W(mm)	L(mm)	Code No.	For Model
75 (2-15/16")	410(18")	944964	H 65SB3
	520(20-15/32")	996374	H 65SD3
		985232	H 65SD3

shank



L(mm)	Code No.	For Model
250(10")	944966	H 65SB3
395(15-35/64")	308092	H 65SD3

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Inspire the Next

Demolition Hammers

H 65SB3/H 65SD3



NEW

Best in class^{*1}

Demolition Performance

H 65SB3
Approx. **19%**
Higher

H 65SD3
Approx. **16%**
Higher

*1 As of October 2016. Among 16-18kg(H65SB3)/18-20kg(H65SD3) demolition hammers made by leading power tool manufacturers. (Surveyed by Hitachi Koki)
*2 Compared to the previous model H65SB2/H65SD2. Actual performance results will vary depending on operational conditions.

H 65SB3



H 65SD3



H 65SB3 / H 65SD3

NEW

Best in class^{*1}

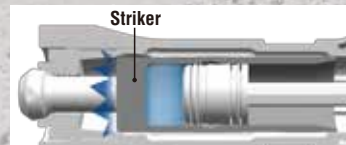
Demolition Performance

H 65SB3
Approx. **19%**^{*2}
Higher

H 65SD3
Approx. **16%**^{*2}
Higher

Superior Working Comfort

Due to the large heavyweight (cylindrical) striker, the chisel easily cuts into concrete, which makes users feel more comfortable during demolition work.

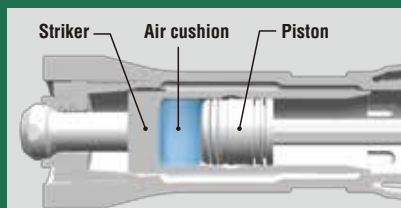


User Vibration Protection **UVP**

The user vibration protection (UVP) system reduces vibration to a tri-axial vibration value of 15.5m/s² (H65SB3) and 13.9m/s² (H65SD3) by combining the following vibration control features.

1 Optimized Hammering Mechanism

Secures sufficient air cushion and improves hammering movement, decreasing piston reaction force generated during hammering. This results in significant vibration reduction.



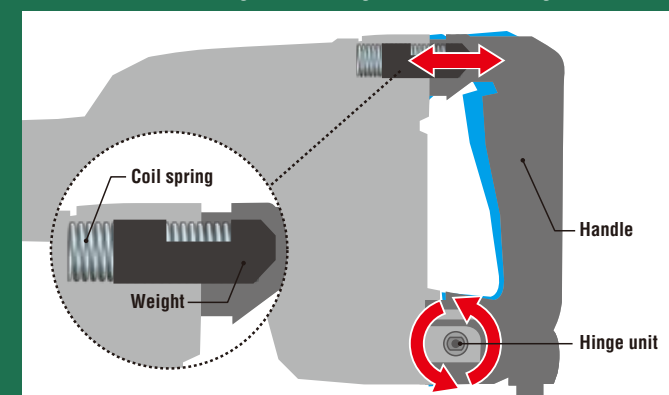
2 Shock-absorbing Construction (H65SB3 only)

Two front dampers on the front cover mount reduce vibration from an accessory tool.



3 Low Vibration Handle

Hitachi's original low vibration handle, which consists of the upper unit with spring and weight and the lower unit with hinge, reduces vibration and user fatigue, allowing for extended usage.



Improved Handling

4 Lock-On Button

Lock-on button allows continuous operation without holding the switch lever. It is positioned at a little distance from the switch lever in order to prevent interruptions caused by accidental contact with the button during continuous operation.

5 Large Switch Lever

Large, easy to grip switch lever is ideal for intermittent operation where the tool is switched on and off repeatedly.

6 Soft Grip Handle that Fits Comfortably in the Hand

Double-layered handles with hard and soft plastics offer more comfortable grip and improved handling.

7 360° Rotating Side Handle with Comfortable Soft Grip

8 Universal Tool Retainer (H 65SD3 only)

accepts 3 types of 28.5mm (1-1/8") hex shank bits: standard hex, collarless retaining groove and air tool bits.



High Durability

FH-B
ALUMINIUM HOUSING BODY

9 Internal Double-Insulation Construction with a Very Sturdy Aluminium Die-Cast Body and a Plastic Internal Stator Holder

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

