Cordless Rotary Hammers

36V 28mm DH 3628DA BRUSHLESS UVP RFC LED





Code No. 379135 Dust Extractor System only Code No. 379136 | Carrying Case included

36V 28mm DH 3628DC 18V 26mm DH 1826DA MULTIVOLT BRUSHLESS **BRUSHLESS** UVP RFC LED LVH RFC

Code No. 379140 | Carrying Case included



Code No. 379139 Dust Extractor System only Code No. 379135 Dust Extractor System only Code No. 379136 | Carrying Case included

Not available in Australia*

18V 26mm *DH 1826DC **BRUSHLESS** LVH RFC



Code No. 379139 Dust Extractor System only Code No. 379140 | Carrying Case included

Specifications

Model		DH 3628DA		DH 3628DC		DH 1826DA		DH 1826DC		
Dust Extractor Sy	/stem	Not Included	Included	Not Included	Included	Not Included	Included	Not Included	Included	
	Concrete	28mm	20mm	28mm	20mm	26mm	20mm	26mm	20mm	
Capacity	Steel	13mm	-	13mm	-	13mm	-	13mm	-	
	Wood	32mm	-	32mm	-	27mm	-	27mm	-	
Battery Voltage			3	6V		18V				
Bit Shank		SDS-plus								
Impact Energy*2		3.2J								
Normal		0 - 950/min								
No Load Speed	Low	0 - 700/min								
Full Load	Normal	0 - 4,300/min								
Impact Rate	Low	0 - 3,170/min								
Overall Length		356mm (with BSL36A18)	498mm (with BSL36A18)	389mm (with BSL36A18, SDS-plus Chuck)	531mm (with BSL36A18, SDS-plus Chuck)	356mm (with BSL1850MA)	498mm (with BSL1850MA)	389mm (with BSL1850MA & SDS-plus Chuck)	531mm (with BSL1850MA & SDS-plus Chuck)	
			4.9 - 5.2kg*4	4.1 - 4.4kg*4	5.2 - 5.4kg*4	3.5 - 4.1kg*4	4.5 - 5.1kg*4	3.7 - 4.3kg*4	4.7 - 5.3kg*4	
Weight* ³		3.9kg (with BSL36A18)	4.9kg (with BSL36A18)	4.1kg (with BSL36A18)	5.2kg (with BSL36A18)	3.7kg (with BSL1850MA)	4.7kg (with BSL1850MA)	3.9kg (with BSL1850MA)	4.9kg (with BSL1850MA)	
	Hammer Drilling into Concrete Vibration emission value ah, HD =	12.1m/s²				13.8m/s²				
Vibration Total Values (triax vector sum)*5	Uncertainty K =	1.5m/s²								
	Equivalent Chiselling Value Vibration emission value ah, CHeq =	9.9m/s²	-	9.9m/s²	-	9.9m/s²	-	9.9m/s²	-	
	Uncertainty K =	1.5m/s ²	_	1.5m/s ²	-	1.5m/s ²	-	1.5m/s ²	-	
Standard Accessories*6		2 Batteries (BSL36A18), Charger (UC18YSL3), Side Handle, Depth Gauge, Battery Cover, Carrying Case		2 Batteries (BSL36A18), Charger (UC18YSL3), Side Handle, Depth Gauge, Drill Chuck Holder, Battery Cover, Carrying Case		2 Batteries (BSL1850MA), Charger (UC18YFSL), Side Handle, Depth Gauge, Battery Cover, Carrying Case		2 Batteries (BSL1850MA), Charger (UC18YFSL), Side Handle, Depth Gauge, Drill Chuck Holder, Battery Cover, Carrying Case		

^{*1.} Dust extractor system should not be used when a keyless drill chuck is used.



Cordless Rotary Hammers 36V 28mm DH 3628DA / DH 3628DC 18V 26mm DH 1826DA / DH 1826DC





^{*2.} Impact energy according to EPTA-Procedure 05 (Ver.2.0).

^{*3.} Weight according to EPTA-Procedure 01/2014. Weight varies depending on the battery used.

^{*4.} With BSL36B18 battery (sold separately).

^{*5.} The vibration total values were determined according to EN62841.

^{*6.} Standard accessories vary by country or area.



Easy to Attach Dust Extractor System

A dust extractor system can be attached and detached with the bit attached to the hamm



2 Speed Modes

switched by pressing a button (Changeover Switch). The low speed mode reduces the rotation speed and impact rate, making it easier to drill into brittle materials

Mode	LOW	NORMAL		
Display Lamp	AUTO	AUTO		
RPM	0 - 700 /min	0 - 950/min		
ВРМ	0 - 3,170/min	0 - 4,300/min		

Bright LED Light

A high-brightness LED Illuminates the spot you are working on and turns off 10 seconds after releasing the trigger switch. Note: The light does not illuminate with the dust extractor



Auto Stop Function for Consistently Drilling Holes

Once the initial drilling time is recorded on the tool, the motor is designed to automatically stop when the recorded time has passed, enabling a stable and efficient continuous operation.

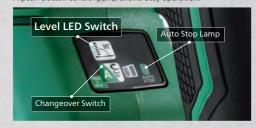




it may not provide the same drilling depth owing to the operator position, pushing force, and variation among the workpieces. lease use a depth gauge to ensure the drilling depth

Easy to Operate Control Panel

A push-button control panel allows easy operation.



3 Operation Modes for Different Applications

A large change lever is located on the side of the tool body for



Rotation For drilling in steel and wood

Rotation & Hammering For drilling into concrete

Hammering or chiseling of concrete and

Large hook Optional

An optional large hook is available for more cor

Dust and Water Resistant Trigger Switch



Reactive Force Control Against Sudden Overburdening

When the tool bit is suddenly overburdened during operation, the slip clutch works or the built-in controller stops the motor output before the entire tool jerks.



the Reactive Force Control function may not work or provide the specified performance. Please make sure that the workpiece is placed and supported properly, and that the main unit



Designed for Ease of Use

Compact and Lightweight (with Dust Extractor System)

This new series of cordless rotary hammers is designed to be more lightweight and more compact than its predecessors without compromising drilling and dust extraction performance.



Low Vibration DH 3628DA DH 1826DA DH 1826DA DH 1826DA

Each model features User Vibration Protection (UVP) or Low Vibration Handle (LVH) technology that reduces vibration during operation and provides operator comfort.

★Vibration level comparison (m/s²)

12.1 m/s

17.5m/s²

DH 3628DA

DH 36DPA





Industry First*2 LED Level LED Level DH 3628DA

A built-in acceleration sensor detects when the tool is tilted and notifies the user to adjust the angle of the tool to achieve a vertical hole (+/-5°) and

increase drilling efficiency.





Within approx. 5° of horizontal or vertical Blinking Green Within approx. 5° to 10° of horizontal or vertical Steady Red

Steady Green

Not within approx. 10° of horizontal or vertical

may be at an angle. Moreover, it does not work while drilling holes (while the trigger switch is pulled). Use it to check tilting of the tool before or after drilling