

Cordless Impact Driver

18V WH 18DC



**BRUSHLESS
TRIPLE
HAMMER
IP56**

Cordless Impact Driver

18V WH 18DE



BRUSHLESS

HIKOKI

UNLEASH the NEXT

Cordless Impact Drivers

18V WH 18DC

18V WH 18DE

Specifications

Model		WH 18DC	WH 18DE
Capacity	Small Screw	4 - 10mm	4 - 8mm
	Ordinary Bolt	5 - 18mm	5 - 16mm
	High Tension Bolt	5 - 14mm	5 - 12mm
	Self Drilling Screw	Φ3.5 - Φ6mm	-
Drive		6.35mm	
Max. Tightening Torque ^{*1}		210Nm	175Nm
Battery Voltage		18V	
No Load Speed	Soft Mode	0 - 900/min	0 - 3,100/min
	Power Mode	0 - 3,400/min	
	Bolt Mode	0 - 2,900/min	
	Bolt Single Mode	0 - 2,900/min	
	Self Drilling Screw Mode	0 - 3,700/min	
Impact Rate	Soft Mode	0 - 1,900/min	0 - 3,400/min
	Power Mode	0 - 4,000/min	
	Bolt Mode	0 - 4,000/min	
	Bolt Single Mode	0 - 4,000/min	
	Self Drilling Screw Mode	0 - 2,100/min	
Overall Head Length		114mm	120mm
Weight ^{*2}		1.6kg (with BSL36A18 / BSL1850MA) 1.9kg (with BSL36B18) ^{*3}	1.5kg (with BSL1840M) 1.6kg (with BSL1850MA) 1.9kg (with BSL36B18) ^{*3}
Standard Accessories ^{*4}		2 Batteries (BSL36A18 / BSL1850MA), Charger (UC18YSL3), Hook, Battery Cover, Carrying Case	2 Batteries (BSL1850MA / BSL1840M), Charger (UC18YSL3), Hook, Battery Cover, Carrying Case

*1. When tightening an M16 high-tension bolt (Grade 10.9) for three seconds with a socket adapter and a hexagon socket (40mm in overall length) attached.

*2. Weight: according to EPTA-Procedure 01/2014.

*3. Sold separately.

*4. Standard accessories vary by country or area.

Distributed by:

Koki Holdings Co., Ltd.



BRUSHLESS

**Compact. Easy to Use.
Professional.**

NEW

Fast Driving Speed Triple Hammer Design

210Nm^{*1}

Max Tightening Torque

114mm | **1.6kg**
Head Length (with BSL36A18 Battery)

Φ4.3 x 65mm Wood Screws	Approx. 760 Wood Screws per Charge ^{*2}
Wood screws into lauan without pilot holes, with the BSL36A18 battery	
Φ5.5 x 90mm Wood Screws	Approx. 460 Wood Screws per Charge ^{*2}
Wood screws into lauan without pilot holes, with the BSL36A18 battery	
M8 x 16L Machine Screws	Approx. 4,200 Screws per Charge ^{*2}
With the BSL36A18 battery	



WH 18DC

Simple and Easy to Use

175Nm^{*1}

Max Tightening Torque

120mm | **1.6kg**
Head Length (with BSL1850MA Battery)

Φ4.3 x 65mm Wood Screws	Approx. 490 Wood Screws per Charge ^{*2}
Wood screws into lauan without pilot holes, with the BSL1840M battery	
Φ5.5 x 90mm Wood Screws	Approx. 260 Wood Screws per Charge ^{*2}
Wood screws into lauan without pilot holes, with the BSL1840M battery	
M8 x 16L Machine Screws	Approx. 4,000 Screws per Charge ^{*2}
With the BSL1840M battery	



WH 18DE

WH 18DC Only

Triple LED Lights for Superior Visibility

Three LED lights illuminate a wide area without shadows getting in the way.



WH 18DC / WH 18DE

Works Well at Low Speeds

Both cordless impact drivers stay running at low speeds and are suitable for delicate work.

HiKOKI's Lineup of 18V Cordless Impact Drivers

18V WH 18DC

BRUSHLESS
TRIPLE HAMMER
IP56

210Nm^{*1}
Max Tightening Torque
114mm
Head Length



NEW

18V WH 18DE

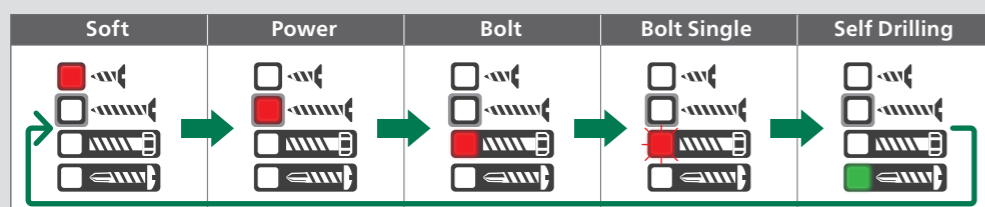
BRUSHLESS

175Nm^{*1}
Max Tightening Torque
120mm
Head Length



NEW

5 Tightening Modes for Various Applications



When pulling the trigger switch in bolt single mode, the driver will automatically stop after applying a number of impacts. This mode also works well for delicate work.

Highly Responsive Trigger Switch

Along with a low minimum speed of 100RPM, the trigger with less play in it than a conventional one is more responsive and easier to control.

18V WH 18DD

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140Nm^{*3}
Max Tightening Torque
134mm
Head Length



18V WH 18DF

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150Nm^{*3}
Max Tightening Torque
166mm
Head Length



Released in 2022

18V WH 18DA

BRUSHLESS

140Nm^{*3}
Max Tightening Torque
150mm
Head Length



Released in 2022

*1. When tightening an M16 (Grade 10.9) bolt for three seconds with a hexagonal socket (40mm in overall length) attached. *2. The values are shown for reference purposes and may vary according to materials and conditions. *3. When tightening an M14 (Grade 12.9) bolt for three seconds with a socket adapter and a hexagonal socket.