

# Cordless Tools

# 16





**DW-402**

**1/2" Cordless Impact Wrench**

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**Tested against  
the best ...**



## DS-201

### 1/4" Cordless Impact Driver

5.0Ah battery as standard

#### FEATURES

- Maximum torque 203 Nm
- Quick charge-up in 30 minutes
- Battery x 2 pieces included for a longer period of usage
- LED lamp to light up the working area
- Battery applicable to all M7 12V cordless models



## DW-1840

### 1/2" Cordless Impact Wrench

5.0Ah battery as standard

#### FEATURES

- Maximum torque: 1220 Nm / 900 ft-lb
- LED lamp to light up the working area



Part No.	Chuck size inch/mm	Bolt capacity -	Battery Li-ion AH	Max. torque ft-lb / Nm	No load speed rpm	Impact rate bpm	Weight inc battery lbs / kg
<b>DS-201</b>	1/4 / 6.35	M4~M12	5.0	150 / 203	0-1100 / 0-1900 / 0-2800	0-1200 / 0-2350 / 0-3300	4.4 / 1.98
<b>DW-1840</b>	1/2 / 12.7	M6~M24	5.0	1220 / 900	0-1900	0-2200	7.04 / 3.2



## DW-402

### 1/2" Cordless Impact Wrench 1700 Nm Brushless Motor

5.0Ah battery as standard

#### FEATURES

- BL Motor delivers 1000 ft.lbs. of Max Torque and 1,400 ft.lbs of breakaway torque
- 3-speed power selection switch (0-900/0-1,000/0-1,800 RPM & 0-1,800/0-2,000/0-2,200 IPM) provides precise fastening control
- 1/2" anvil with friction ring for quick and easy socket changes
- The BL Brushless Motor eliminates carbon brushes, enabling the BL Motor to run cooler and more efficiently for longer life
- Efficient BL Brushless motor is electronically controlled to optimise battery energy use for up to 50% longer run time per charge
- Use DB-1850P battery for best performance



## DW-601

### 3/4" Cordless Impact Wrench 1900 Nm Brushless Motor

5.0Ah battery as standard

#### FEATURES

- 3-speed power selection switch provides precise fastening control
- The BL Brushless Motor eliminates carbon brushes, enabling the BL Motor to run cooler and more efficiently for longer life
- Efficient BL Brushless motor is electronically controlled to optimise battery energy use for up to 50% longer run time per charge



Part No.	Square drive inch/mm	Bolt capacity -	Max. torque ft-lb / Nm	No load speed RPM	Impact rate IPM	Weight inc battery lbs / kg
<b>DW-402</b>	1/2 / 12.7	M10-M24	1250 / 1700	0-900 / 0-1000 / 0-1700	0-1800 / 0-2000 / 0-2200	8.50 / 3.86
<b>DW-601</b>	3/4 / 19	M10-M27	1400 / 1900	0-900 / 0-1000 / 0-1800	0-1800 / 0-2000 / 0-2200	9.04 / 4.10



## DH-101

### 1/2" Cordless Hammer Drill Brushless Motor

5.0Ah battery as standard

#### FEATURES

- 2-speed metal gear box operates at 0-550/0-2,000 RPM, 0-8,000/0-32,000 IPM, and up to 800 in. lbs of torque
- Impulse function ideal for pilot drilling on glossy surfaces and removing damaged screws
- Industry-leading battery management system for optimized performance and overload protection to help battery run cooler, delivering longer runtime and extended battery life
- 1/2" ratcheting single-sleeve metal keyless chuck for easy bit changes
- Built-in LED work light helps illuminate the work area
- Electric brake quickly stops the chuck rotation



Part No.	Chuck size inch/mm	Max. torque ft-lb / Nm	Free speed RPM	Impact rate IPM	Weight inc battery lbs / kg	Torque Setting	Max. drill capacity Wood / Steel
DH-101	1/2 / 12.7	66.0 / 90.0	Low 0-500 / High 0-2000	0-8000 / 0-32000	4.63 / 2.10	23+1+1	60 / 13

## DRS-102

### Cordless Reciprocating Saw

5.0Ah battery as standard

#### FEATURES

- Tool-less shoe adjustment
- LED work light with pre-light and afterglow
- Blade can immediately stop operating when the trigger is loosened
- Safety Lock button



Part No.	Stroke Length inch/mm	Stroke per min.	Overall length inch / mm	Weight inc battery lbs / kg	Cut capacity Wood (mm) / Steel (mm)
DRS-102	1 / 25	3100	13 <sup>3</sup> / <sub>16</sub> / 336	5.58 / 2.53	160 / 16



## DJS-101 Cordless Jig Saw

5.0Ah battery as standard

### FEATURES

- Variable speed trigger for precision speed and control
- Electric brake quickly stops the blade motion
- 4-Position orbital action for cutting versatility in a variety of materials
- Adjustable shoe bevels from 0 - 45 degrees (left/right)
- Tool-less blade change allows for fast blade changes – accepts 'T' and 'U' shank jigsaw blades
- LED work light



### CUTTING CAPACITY

2 1/2" (Wood)  
3/8" (Aluminium) –  
1/4" (Steel)

### SPECIFICATION

Variable speeds 0-2,200 SPM  
(No-load) stroke length 1"

Part No.	Stroke length inch / mm	Stroke per min. SPM	Overall length inch / mm	Weight inc battery lbs / kg	Cut capacity		
					Wood inch / mm	Aluminium inch / mm	Steel inch / mm
<b>DJS-101</b>	1 / 25.4	2200	16 1/7 / 410	7.6 / 3.45	2 1/2 / 63	3/8 / 9.53	1/4 / 6.0

## DG-501 Cordless Angle Grinder Brushless motor

5.0Ah battery as standard

### FEATURES

- Tool-less adjustable guard for quick and easy adjustments
- Spindle lock for quick and easy disc changes
- 3-Position handle
- Safety trigger enhances operational safety



Part No.	Stroke size	Pad dia. inch / mm	Free speed RPM	Overall length inch / mm	Weight inc battery lbs / kg

## DW-18502 (KIT) Cordless Impact Wrench

### KEY SPECIFICATIONS

- Maximum torque 1220 Nm / 900 ft-lb
- Quick charge-up in 60 minutes
- 5.0 Ah battery x 2 pieces included for a longer period of usage
- LED lamp to light up the working area
- Battery level LED indicator
- Brake stop function not to damage the screwed object

### CONTENTS

- 2pcs 18V 5.0 Ah Lithium-ion
- 1 piece Lithium-ion Battery Charger



Part No.	Square drive inch/mm	Bolt capacity	Battery	Max. torque ft-lb / Nm	No load speed rpm	Impact rate bpm	Weight of kit lbs / kg
<b>DW-1840</b>	1/2 / 12.7	M6-M24	Li-ion AH	900 / 1220	0-1900	0-2200	12.34 / 5.6

## DW-601A (KIT) Cordless Impact Wrench Brushless Motor / 1900 Nm

### KEY SPECIFICATIONS

- Maximum torque: 1900 Nm / 1400 ft-lb
- Speed: 0-900 RPM / 0-1000 RPM / 0-1800 RPM
- Square Drive: 3/4"
- Accessory: 2 pieces 5.0Ah Li-ion battery + 1 piece charger
- Battery level LED indicator
- LED lamp to light up the working area
- Package: BMC



Part No.	Square drive inch/mm	Bolt capacity	Max. torque ft-lb / Nm	No load speed RPM	Impact rate IPM	Weight of kit lbs / kg
<b>DW-601</b>	3/4 / 19	M10-M27	1400 / 1900	0-900 / 0-1000 / 0-1700	0-1800 / 0-2000 / 0-2200	16.7 / 7.56



## DG-501A (KIT) Cordless Angle Grinder

### FEATURES

- Tool-less adjustable guard for quick and easy adjustments
- Spindle lock for quick and easy disc changes
- 2-Position handle
- Lock-on switch for continuous operation

### KEY SPECIFICATIONS

- Power: 18V
- No Load Speed: 8000RPM
- Cutting Disk: 125mm (not included)
- Spindle thread: M14 x P2.0



Part No.	Stroke size	Pad dia. inch / mm	Free speed RPM	Overall length inch / mm	Weight of kit lbs / kg
<b>DG-501</b>	M14 x P2.0	5 / 125	8000	11 <sup>7</sup> / <sub>32</sub> / 285	13.22 / 6.0

## DW-402A (KIT) Cordless Impact Wrench Brushless Motor

### FEATURES

- 3 speeds with torque selection allow user to better apply the tool to the application
- Auto-stop function automatically shuts the tool down, reducing the likelihood of overdriving and damaging materials
- Impact rate: 0-1,500 / 0-2,500 / 0-3,000 IPM and up to 600 ft-lb of torque

### KEY SPECIFICATIONS

- Maximum torque: 813 Nm / 600 ft-lb
- Speed: 0-1100 RPM / 0-1600 RPM / 0-2200 RPM
- Square Drive: 1/2"
- Accessory: 2pcs 5.0Ah Li-ion battery + 1 piece charger
- Battery level LED indicator
- LED lamp to light up the working area
- Package : BMC



Part No.	Square drive inch/mm	Bolt capacity -	Max. torque ft-lb / Nm	No load speed RPM	Impact rate IPM	Weight of kit lbs / kg
<b>DW-402</b>	1/2 / 12.7	M10-M24	1250 / 1700	0-900 / 0-1000 / 0-1700	0-1800 / 0-2000 / 0-2200	16.53 / 7.50

## DS-201A (KIT) Cordless Impact Driver Brushless Motor

### FEATURES

- 3 speeds with torque selection allow user to better apply the tool to the application
- Auto-stop function automatically shuts the tool down – reducing the likelihood of overdriving and damaging materials
- Impact rate: 0-1,200 / 0-2,350 / 0-3,300 IPM and up to 150 ft-lb of torque

### KEY SPECIFICATIONS

- Chuck Size: 6mm (1/8")
- Bolt Capacity: M12
- Maximum torque: 203 NM / 150 ft-lb
- Speed: 0-1100 RPM / 0-1900 RPM / 0-2800 RPM
- Impact Rate: 0-1200 IPM / 0-2350 IPM / 0-3300 IPM
- Accessory: 2 pieces 5.0Ah Li-ion battery + 1 piece charger
- Battery level LED indicator
- LARGE RING LED lamp to light up the working area
- Package: BMC



Part No.	Chuck size inch/mm	Bolt capacity -	Max. torque ft-lb / Nm	No load speed RPM	Impact rate IPM	Weight of kit lbs / kg
<b>DS-201</b>	1/4 / 6.3	M6-M12	150 / 203	0-1100 / 0-1900 / 0-2800	0-1200 / 0-2350 / 0-3300	12.34 / 5.60

## DH-101A (KIT) Cordless Drill Driver Brushless Motor

### FEATURES

- Brushless motor technology delivers longer motor life, more power and more run-time
- Jacobs® 1/2" ratcheting, single-sleeve keyless metal chuck
- Two speed metal gearbox operates at 0-450/0-1750 RPM
- LED work light on the foot with after-glow
- Electric brake quickly stops the chuck rotation
- Removable bit holder and belt clip

### KEY SPECIFICATIONS

- Speed: 0-450 RPM / 0-1750 RPM
- Setting: 23 +1
- Max Torque: 68 Nm
- Chuck Size: 1/2"
- Accessory: 2 pieces 5.0Ah Li-ion + battery + 1 piece charger
- 2 pieces bits
- Package: BMC



Part No.	Chuck size inch/mm	Max drill capacity Steel / Wood	Max. torque ft-lb / Nm	Free speed RPM	Torque setting IPM	Weight of kit lbs / kg
<b>DH-101</b>	1/2 / 12.7	13 / 60	66 / 90.0	0-500 - 0-2000	23+1+1	12.87 / 5.84

## DFL-101 Cordless LED Flood Light

### KEY SPECIFICATIONS

- Bulb Type: LED
- Lumens: 180° 450 LM / 360° – Low 550 LM / 360° – High 850 LM
- Runtime: 180° 18 Hrs / 360° – Low 20 Hrs / 360° – High 10 Hrs

### FEATURES

- 3-stage brightness adjustment for different environmental needs
- Use M7 general battery system
- Can provide long-term lighting needs



Battery not included

5.0Ah battery as standard

Part No.	Bulb Type	Lumens			Runtimes		
<b>DFL-101</b>	LED	180° 450 LM	360° – Low 550 LM	360° – High 850 LM	18 Hrs (180°)	20 Hrs (360° – Low)	10 Hrs (360° – High)

## DC-18A 18V Li-ion Battery Charger

For **DB-1825 / DB-1850 / DB-1850P**



## DB-1850 18V 5.0Ah Li-ion Battery



Weight of battery  
1.65 lbs / 0.75 kg