

IQ^V™ Series Cordless Tools

D550 Cordless Drill / Driver

- ▶ 550 in-lb ideal stall torque
- ▶ Lightweight — only 4.3 lb with 14.4 volt lithium-ion battery
- ▶ All-metal industrial ratchet lock chuck



D650 Cordless Drill / Driver

- ▶ 650 in-lb ideal stall torque
- ▶ Lightweight — only 4.5 lb with 19.2-volt lithium-ion battery
- ▶ All-metal industrial ratchet lock chuck



Model	Ideal Stall Torque in-lb (Nm)	Speed rpm	Weight* lb (kg)	NiCd Weight** lb (kg)	Li-Ion Weight** lb (kg)	Length in (cm)	Sound dBA	Voltage volts
D550	550 (62)	0 – 360 / 1,300	3 (1.4)	4.8 (2.1)	4.3 (1.9)	9.2" (233)	67 / 78	14.4
D650	650 (73)	0 – 360 / 1,300	3 (1.4)	7.2 (3.3)	4.5 (2)	9.2" (233)	67 / 78	19.2

Batteries and chargers sold separately.

*Tool only, does not include battery.

**Weight of tool with battery.

R140 Cordless 1/4" Mini Ratchet

- ▶ Impressive mobility for hard-to-reach tasks
- ▶ 25 ft-lb of maximum torque
- ▶ Compatible with 7.2-volt IQ^V lithium-ion and nickel-cadmium batteries



R380 Cordless 3/8" Standard Ratchet

- ▶ Proprietary motor control with variable speed
- ▶ Advanced head design — built with the proven 107XPA pneumatic ratchet head
- ▶ Compatible with all 14.4-volt IQ^V batteries including lithium-ion and nickel-cadmium



Model	Type	Anvil Size in	Voltage volts	Useable Torque Range ft-lb (Nm)	Max Torque ft-lb (Nm)	Free Speed rpm	Weight* lb (kg)	NiCd Weight** lb (kg)	Li-Ion Weight** lb (kg)	Length in (mm)	Switch Type	Sound dBA
R140	Mini	1/4"	7.2	5 – 25 (7 – 34)	25 (34)	225	2 (0.9)	3.1 (1.4)	2.9 (1.3)	10.7" (272)	Variable speed	74.9
R145	Mini	3/8"	7.2	5 – 25 (7 – 34)	25 (34)	225	2 (0.9)	3.1 (1.4)	2.9 (1.3)	10.7" (272)	Variable speed	74.9
R380	Standard	3/8"	14.4	10 – 60 (14 – 81)	70 (94)	225	2.8 (1.3)	4.6 (2)	4.1 (1.9)	12.4" (315)	Variable speed	80.8
R385	Standard	1/2"	14.4	10 – 60 (14 – 81)	70 (94)	225	2.8 (1.3)	4.6 (2)	4.1 (1.9)	12.4" (315)	Variable speed	80.8

Batteries and chargers sold separately.

*Tool only, does not include battery.

**Weight of tool with battery.

TL10 High Intensity LED Task Light

- ▶ Works with all IQ[®] batteries
- ▶ 160° pivoting, low-profile head provides lighting versatility
- ▶ High-quality 4-watt LED bulb lasts for up to 50,000 hours
- ▶ Drop-resistant housing design features chemical-resistant composite materials



Model	BL 72 Battery Runtime hr	BL 144 Battery Runtime hr	BL 192 Battery Runtime hr	Weight* lb (kg)	Height in (mm)	Volts
TL10	4	8	10	0.8 (0.36)	8.3" (211)	7.2, 14.4, or 19.2

*Tool only, does not include battery.



W040 1/4" Cordless Impacttool

- ▶ Lightweight and compact for easy access in confined spaces
- ▶ 40 ft-lb maximum reverse torque
- ▶ Lightweight — only 2.7 lb with lithium-ion battery



W150 3/8" Cordless Impacttool

- ▶ The most powerful and durable cordless Impacttool in its class
- ▶ 150 ft-lb maximum reverse torque
- ▶ Lightweight — only 4.5 lb with lithium-ion battery



W360 1/2" Cordless Impacttool

- ▶ Pound-for-pound, the most powerful cordless Impacttool in the world
- ▶ 360 ft-lb maximum reverse torque
- ▶ Lightweight — only 6.2 lb with lithium-ion battery

Model	Description	Max Torque ft-lb (Nm)	Usable Torque Range ft-lb (Nm)	Speed rpm	bpm	Weight* lb (kg)	NiCd Weight** lb (kg)	Li-Ion Weight** lb (kg)	Length in (cm)	Sound Pressure / Power dBA	Voltage volts
W040	1/4" quick change	40 (54)	1 – 32 (2 – 43)	0 – 2,200	0 – 2,500	1.8 (0.8)	2.9 (1.3)	2.7 (1.2)	7" (17.8)	90 / 101	7.2
W040SQ	3/8" square	40 (54)	1 – 32 (2 – 43)	0 – 2,200	0 – 2,500	1.8 (0.8)	2.9 (1.3)	2.7 (1.2)	7" (17.8)	90 / 101	7.2
W040P	3/8" square pin	40 (54)	1 – 32 (2 – 43)	0 – 2,200	0 – 2,500	1.8 (0.8)	2.9 (1.3)	2.7 (1.2)	7" (17.8)	90 / 101	7.2
W150	3/8" square	150 (203)	25 – 130 (34 – 176)	0 – 2,200	0 – 3,000	3.2 (1.5)	5 (2.3)	4.7 (2.1)	8.2" (20.9)	90 / 101	14.4
W150QC	1/4" quick change	150 (203)	25 – 130 (34 – 176)	0 – 2,200	0 – 3,000	3.2 (1.5)	5 (2.3)	4.7 (2.1)	8.2" (20.9)	90 / 101	14.4
W150P	3/8" square pin	150 (203)	25 – 130 (34 – 176)	0 – 2,200	0 – 3,000	3.2 (1.5)	5 (2.3)	4.7 (2.1)	8.2" (20.9)	90 / 101	14.4
W175	1/2" square	175 (237)	25 – 130 (34 – 176)	0 – 2,200	0 – 3,000	3.2 (1.5)	5 (2.3)	4.7 (2.1)	8.2" (20.9)	90 / 101	14.4
W175P	1/2" square pin	175 (237)	25 – 130 (34 – 176)	0 – 2,200	0 – 3,000	3.2 (1.5)	5 (2.3)	4.7 (2.1)	8.2" (20.9)	90 / 101	14.4
W360	1/2" square	360 (488)	25 – 280 (33 – 379)	0 – 1,650	0 – 2,200	4.8 (2.2)	7.2 (3.3)	6.2 (2.8)	9" (22.8)	90 / 101	19.2
W360P	1/2" square pin	360 (488)	25 – 280 (33 – 379)	0 – 1,650	0 – 2,200	4.8 (2.2)	7.2 (3.3)	6.2 (2.8)	9" (22.8)	90 / 101	19.2
W360-2	1/2" square 2" extended anvil	360 (488)	25 – 280 (33 – 379)	0 – 1,650	0 – 2,200	4.8 (2.2)	7.2 (3.3)	6.2 (2.8)	9" (22.8)	90 / 101	19.2

Batteries and chargers sold separately.

'P' denotes a pin-type socket retainer.

* Tool only, does not include battery.

** Weight of tool with battery.

IQ^V™ Series Batteries and Chargers



The revolutionary IQ^V series cordless power system features nickel-cadmium and lithium-ion batteries — available in 7.2-volt, 14.4-volt, and 19.2-volt capacities. All of our cordless tools are compatible with both battery chemistries. Our patented IQ^V Grip twist-to-lock battery mount eliminates wear and tear common to other types of mount clips and slides.

Our digitally controlled BC-10 charger can be used with every one of our batteries. Once a battery is inserted into the charger, it automatically determines chemistry, voltage, and condition, thereby optimizing the charge process.

IQ^V TECHNOLOGY

Nickel-cadmium batteries

Part Number	Description
N072	7.2-volt battery
N144	14.4-volt battery
N192	19.2-volt battery

Features and Benefits

- ▶ IQ^V microprocessor-controlled battery technology optimizes battery performance to make sure you get the most power out of every volt
- ▶ Renew feature to allow usage of the full 1,000 recharge life of nickel-cadmium IQ^V batteries
- ▶ Patented twist-to-lock technology firmly holds battery in place — never duct tape your battery to your tool again!

Lithium-ion batteries

Part Number	Description
BL072	7.2-volt battery
BL144	14.4-volt battery
BL192	19.2-volt battery

Features and Benefits

- ▶ Industry-leading lithium-ion cell technology blows the competition away with over 1,000 real recharges
- ▶ Requiring only one cell to match the power in four nickel-cadmium / nickel-metal hydride cells, Ingersoll Rand lithium-ion batteries offer up to 35% less weight than the nickel-cadmium version
- ▶ Patented twist-to-lock technology firmly holds battery in place — never duct tape your battery to your tool again!

Battery charger

Part Number	Description
BC10	Battery Charger

Features and Benefits

- ▶ Charges all IQ^V batteries including all voltages
- ▶ Fully charges most batteries in less than 45 minutes
- ▶ Renew feature deep-cycle charges nickel-cadmium batteries eliminating memory effect, restoring to like-new capacity

Battery analyzer

Part Number	Description
BT-IQV	Battery analyzer

Features and Benefits

- ▶ Gives instant access to status information stored on IQ^V batteries
- ▶ Easy connection to PC via USB and easy-to-use software
- ▶ Simple color-coded battery rating system

