



IQ^V Series™ Cordless Tools

**Cordless convenience.
Uncompromising power.**



REAL TOOLS FOR REAL WORK.™

Cordless Convenience. Uncompromising Power.

The Ingersoll Rand IQ^V Series™ tools offer versatile performance, cordless convenience and rugged durability in compact packages with class-leading ergonomics—key benefits in the automotive services and MRO markets.

Accessibility:

The compact, cordless design of every IQ^V Series™ tool makes accessing tight spaces easier.

Comfort:

Lightweight design and small handles help minimize fatigue, making tools more ergonomic and comfortable to hold.

Durability:

Chemical- and impact-resistant housings withstand tough environments and repeated drops, while protecting interior components.



General
automotive repair



Collision
repair



Heavy equipment
repair



Facilities
maintenance



Light
assembly



General
industrial



C1101 12V Reciprocating Saw



R3130 20V Ratchet



W1110 12V Quick Change Impact Wrench

Choose Your Power.

The IQ^{V12} Series™ of 12-volt tools combine lighter weight and smaller sizes with ergonomic design to make accessing difficult areas easier and to minimize operator fatigue. The Ingersoll Rand IQ^{V20} Series™ of 20-volt tools deliver hard-hitting, long-lasting power, with the uncompromising ability to stand up to the all day, every day demands of professionals. IQ^V Series™ tools **Do the Job, Do it Fast, Do it Every Time.**

Performance: The BL2022 5.0 Ah delivers **68% longer run time** than its predecessor at the same size and weight.

High-power, extended-life 20-volt lithium-ion battery delivers high-charge capacity and low internal impedance for maximum power delivery and exceptional runtime.



Durability: The intelligent Battery Management System allows the battery to communicate with the tool and charger to prevent over loading, over charging and over discharging for longer tool and battery life.



Performance: The BL2012 2.5 Ah delivers **100% longer run time** than its predecessor at the same size and weight.



Performance: The BL1203 battery provides 2.0 Ah of 12-volt power, intelligently managed by the IQ^{V12} Series™ system for maximum tool runtime.



Compatibility: Charge any of your IQ^{V12} and IQ^{V20} Series™ batteries on the same universal charger.

Productivity: An LED Fuel Gauge and audible alarm will let you know when your batteries are fully charged and ready to get back to work.

Versatility : The USB charge port on the side means you don't have to fight for an outlet with your tablet or smart phone. Let us take care of the clutter; you take care of what's next.

Ingersoll Rand's BC1121 lithium-ion universal charger gets all of the batteries in our IQ^{V12} and IQ^{V20} Series™* lineup charged and ready to go whenever you are. Whether it's our 20V or 12V batteries, this innovative, multi-use battery charger will make it easier and faster to have a freshly charged battery to get your work done now, not later.

*For use with any of our IQ^{V12} and IQ^{V20} Lithium-Ion Batteries, BL2022, BL2010, BL2012, BL2005 and BL1203.

IQ^{V12} Series™ Impact Wrench

W1110 1/4", W1120 1/4", W1130 3/8"

Tuned impact mechanism and all-metal drivetrain deliver 100 ft-lb of torque and durable performance

Bright white LED casts light on the work piece

Patent-pending soft-mount system reduces vibration for extended motor and switch life

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done

Impact- and chemical-resistant housing protects against repeated six foot drops onto concrete and exposure to shop fluids

3-point rubber pads protect tool and work surfaces

Ergonomically designed small-handle grip helps reduce operator fatigue during extended use

Ideal for:



IQ ^{V12} Series™ Impact Wrench								
Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	MAX Torque ft-lb (Nm)	Tool & Battery	
							Weight lb (kg)	Length in (mm)
W1110	BL1203	12	1/4" Hex, Quick Change	3,300	0-2,700	100 (135)	2.32 (1.05)	5.9 (150)
W1120	BL1203	12	1/4", Square	3,300	0-2,700	100 (135)	2.30 (1.03)	5.9 (150)
W1130	BL1203	12	3/8", Square	3,300	0-2,700	100 (135)	2.30 (1.04)	5.9 (150)



W1130-K2

Available in Kits

Model	Description
W1110-K2	1/4" Drive Quick Change Impact Wrench, Charger & 2 Li-ion Batteries
W1120-K2	1/4" Drive Impact Wrench, Charger & 2 Li-ion Batteries
W1130-K2	3/8" Drive Impact Wrench, Charger & 2 Li-ion Batteries

IQ^{V12} Series™ Ratchet Wrench

R1120 1/4" and R1130 3/8"

Polished aluminum and composite housing protects against repeated six foot drops onto concrete and exposure to shop fluids

Compact, durable motor and all-metal drivetrain deliver up to 30 ft-lb of torque and allow additional manual torquing capability



Bright white LED casts light on the work piece

Feather-touch variable speed paddle trigger allows different grip techniques for easier access

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done

Ideal for:



General automotive repair



Collision repair



Heavy equipment repair

IQ ^{V12} Series™ Ratchet Wrench							
Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	MAX Torque ft-lb (Nm)	Tool & Battery	
						Weight lb (kg)	Length in (mm)
R1120	BL1203	12	1/4", Square	0-260	30 (40)	2.15 (0.98)	11.03 (280)
R1130	BL1203	12	3/8", Square	0-260	30 (40)	2.15 (0.98)	11.03 (280)

Available in Kits



R1130-K1

Model	Description
R1120-K1	1/4" Drive Ratchet, Charger & 1 Li-ion Battery
R1130-K1	3/8" Drive Ratchet, Charger & 1 Li-ion Battery

IQ^{V12} Series™ Drill/Driver

D1130 3/8"

15-position clutch
maximizes fastening control

Bright white LED
casts light on the work piece

Patent-pending soft-mount system reduces vibration for extended motor and switch life

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done

Ideal for:



General automotive repair



Collision repair



Facilities maintenance



Impact- and chemical-resistant housing protects against repeated 6-foot drops onto concrete and exposure to shop fluids

Compact size is just 7.48" from tip to tail for outstanding accessibility and versatility

3-point rubber pads protect tool and work surfaces

Ergonomically designed small-handle grip helps reduce operator fatigue during extended use

IQ^{V12} Series™ Drill/Driver

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm		MAX Torque in-lb (Nm)	Tool & Battery	
				High	Low		Weight lb (kg)	Length in (mm)
D1130	BL1203	12	3/8", Chuck	0-1,600	0-400	205 (23)	2.43 (1.1)	7.48 (190)



D1130-K2

Available in Kits

Model	Description
D1130-K2	3/8" Drive Drill/Driver, Charger & 2 Li-ion Batteries

IQ^{V12} Series™ Screwdriver

D1410

15-position clutch
maximizes fastening control

One-handed, recessed, quick-change drive
for ease of use and improved access

Bright white LED casts light on the work piece

Patent-pending soft-mount system reduces vibration for extended motor and switch life

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done

Ideal for:



General automotive repair



Collision repair



Facilities maintenance



Best-in-class length, only 5.1" from tip to tail

3-point rubber pads protect tool and work surfaces

Impact- and chemical-resistant housing protects against repeated six foot drops onto concrete and exposure to shop fluids

Ergonomically designed small-handle grip helps reduce operator fatigue during extended use

IQ^{V12} Series™ Screwdriver

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm		MAX Torque in-lb (Nm)	Tool & Battery	
				High	Low		Weight lb (kg)	Length in (mm)
D1410	BL1203	12	1/4" Hex Quick Change	0-1,600	0-400	205 (23)	2.09 (0.95)	5.12 (130)



D1410-K2

Available in Kits

Model	Description
D1410-K2	1/4" Drive Quick Change Screwdriver, Charger & 2 Li-ion Batteries

IQ^{V12} Series™ Reciprocating Saw C1101

Adjustable guide gives you total control to use a longer blade for complex scrolling and circular cuts or a shorter blade for precise straight cuts

Lightweight, low vibration design cuts sheet metal and other materials comfortably, with less noise than an air saw

Geared and in continuous motion for heavier loads and slower speeds, significantly reducing stalling

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done



Inline, low-profile design makes accurate cuts in the tightest spaces

Powerful 3,300 SPM runs through fenders, body panels and other metal surfaces in a hurry

Tough composite housing and patented steel-reinforced frame protects against fluids, chemicals and repeated drops

Soft touch over-molded grip minimizes vibration, reduces fatigue and enhances user comfort during extended use

Ideal for:



General automotive repair



Collision repair



Heavy equipment repair

IQ^{V12} Series™ Reciprocating Saw

Model	Battery	Voltage DC	Strokes per Minute	Strokes Length in (mm)	Vibration m/s ² , K	Sound db(A)	Tool & Battery	
							Weight lb (kg)	Length in (mm)
C1101	BL1203	12	3,300	0.55 (14)	17.9/7.8	77	2.14 (0.97)	11.7 (298)



C1101-K2

Available in Kits

Model	Description
C1101-K2	Reciprocating Saw, Charger, 2 Li-ion Batteries, Blade Kit
Accessory Kit	
P4EV-6	6 4"/14-18 Variable Saw Blade Kit

IQ^{V12} Series™ Polisher/Sander G1621



IQ ^{V12} Series™ Polisher/Sander										
Model	Battery	Voltage DC	No-Load Speed rpm		Sanding Disc Diameter	Polishing Disc Diameter	Vibration m/s ² , K	Sound Pressure dB(A)	Tool & Battery	
			High	Low					Weight lb (kg)	Length in (mm)
G1621	BL1203	12	7,600	2,200	2" and 3"	3"	3.0/0.8	67	2.49 (1.28)	5.7 (144)

Available in Kits

Item No.	Kit Details
G1621	Tool, Accessory Kit
G1621-K2	2 Li-ion Batteries, Tool, Charger, Accessory Kit
Accessory Kit	
G1000-KIT-PAD	2 Foam Pads, 1 Wool Pad, 3" & 2" Sanding Backing Pads, 3" Hook & Loop Polishing Backing Pad



IQ^{V12} Series™ Belt Sander G1811

Powerful 6,600 RPM and variable-speed lever gets you through jobs fast and in control

3/8" X 13" narrow-width belt, 8-position adjustable belt arm and hose-free design gets in and around the tightest spots

Patent-pending soft-mount system reduces vibration for extended motor and switch life

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done

Ideal for:



General automotive repair



Collision repair



Heavy equipment repair



Lightweight, low vibration design with a total weight of only 2 lbs., including the battery

Quick-change lock and release makes switching belts easy

Tough composite housing and patented steel-reinforced frame protects against fluids, chemicals and repeated drops

Ergonomic rubber grip reduces fatigue and enhances user comfort during extended use



8-position adjustable belt arm to maneuver around tight spots.

IQ ^{V12} Series™ Belt Sander								Tool & Battery	
Model	Battery	Voltage DC	Arbor Speed rpm	Belt Speed sfpm	Belt Size in (mm)	Vibration in-lb (Nm)	Sound Pressure db (A)	Weight lb (kg)	Length in (mm)
G1811	BL1203	12	7,000	1,730	3/8 x 13 (10x330)	3.0/0.8	67	2.23 (1.01)	8.4 (212)



G1811-K2

Available in Kits

Item No.	Kit Details
G1811	Tool, Belt Kit
G1811-K2	2 Li-ion Batteries, Tool, Charger, Belt Kit
Accessory Kit	
G1811-KIT-BELT	3 60-Grit & 3 80-Grit Belts

IQ^{V12} Series™ LED Task Light

L1110

Ultra-bright white LED casts 180 lumens and lasts up to 20,000 hours

Patent-pending aluminum head dissipates heat and is lightweight, yet heavy-duty

Multi-position head and standing base for lighting from above and below

2.0 Ah Li-Ion battery with fuel gauge for battery charge visibility, so you can better prepare to get more work done*

Impact- and chemical-resistant housing protects against repeated six foot drops onto concrete and exposure to shop fluids

Extended runtime of 6.5 hours with BL1203 battery

Ideal for:



IQ ^{V12} Series™ LED Task Light						
Model	Battery*	Voltage DC	Light Output Lumens	Runtime Hours	Tool & Battery	
					Weight lb (kg)	Length in (mm)
L1110	BL1203	12	180	6.5	1.28 (0.58)	3.54 (0.90)

* Battery not included, available separately.

IQ^{V20} Series™ Impact Wrench

W7152 & W7252 1/2"

Tuned impact mechanism

delivers 1500 ft-lb nut-busting torque and 1000 ft-lb of MAX torque from a tool that measures just 8.1" from tip to tail and weighs only 7.6 lbs.

Shadowless 360 degree LED light ring

with task light mode and 4 dimmable settings

All-metal drivetrain and

hammer mechanism is robust, durable and optimized for maximum power and efficiency

Variable-speed switch with electronic brake

provides maximum control of the tool and increases safety—release trigger, drive stops spinning

Tough composite housing and patented

steel-reinforced frame protects against aggressive fluids, chemicals and repeated drops

Powerful brushless motor

delivers durability and efficiency as well as best-in-class power-to-weight ratio

IQ^V Power Control System

includes 4 modes —full power, half power, wrench tight, and hand tight—so there is no need to switch tools

MODE	HAND TIGHT	WRENCH TIGHT	HALF POWER	MAX POWER
	4-10 (5-14)	35-110 (50-150)	100-530 (135-720)	100-1000 (135-1360)
	1000 (1360)	1000 (1360)	1000 (1360)	1000 (1360)
	M6-M12	M10-M16	M12-M32	M16-M32
	✓	✓		
BOLT SIZE				
SHUT OFF				

Ideal for:



*Requires 5.0 Ah battery for maximum performance

IQ ^{V20} Series™ Impact Wrench									
Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	Free Speed rpm	Nut-Busting Torque ft-lb (Nm)	MAX Torque ft-lb (Nm)	Tool & Battery Weight lb (kg)	Length in (mm)
W7152	BL2022	20V	1/2", Socket Retaining Ring	2450	0-1900	1500 (2033)	1000 (1360)	7.6 (3.4)	8.1 (207)
W7152P	BL2022	20V	1/2", Socket Retaining Ring	2450	0-1900	1500 (2033)	1000 (1360)	7.6 (3.4)	8.1 (207)
W7252	BL2022	20V	1/2", Socket Retaining Ring	2450	0-1900	1500 (2033)	1000 (1360)	7.9 (3.6)	10.1 (257)



W7152-K22

Available in Kits

Item No.	Kit Details
W7152-K12	1 BL2022 Battery, Tool, Charger, Bag
W7152-K22	2 BL2022 Battery, Tool, Charger, Bag
W7152P-K22	2 BL2022 Battery, Tool, Charger, Bag
W7252-K22	2 BL2022 Battery, Tool, Charger, Bag

IQ^{V20} Series™ Impact Wrench

W5132 3/8" & W5152 1/2"

Tuned impact mechanism

delivers 550 ft-lb nut-busting torque and 365 ft-lb of MAX torque from a tool that measures just 6.5" from tip to tail and weighs only 5.1 lb

Shadowless 360 degree LED light ring

with task light mode and 4 dimmable settings

All-metal drivetrain and hammer mechanism

is robust, durable and optimized for maximum power and efficiency

Variable-speed switch with electronic brake

provides maximum control of the tool and increases safety—release trigger, drive stops spinning

Tough composite housing and patented steel-reinforced frame

protects against aggressive fluids, chemicals and repeated drops

Ideal for:



General automotive repair



Heavy equipment repair



General industrial



Powerful brushless motor

delivers durability and efficiency as well as best-in-class power-to-weight ratio

IQ^V Power Control System

includes 4 modes—full power, mid power, wrench tight, and hand tight—so there is no need to switch tools

MODE	HAND TIGHT	WRENCH TIGHT	MID POWER	MAX POWER
	2-9 (3-12)	10-24 (13-33)	25-240 (34-325)	25-340 (34-460)
	365 (500)	365 (500)	365 (500)	365 (500)
RPM	0-800	0-1600	0-2100	0-2100
BOLT SIZE	M6-M12	M10-M16	M12-M32	M16-M32
SHUT OFF	✓	✓		

IQ^{V20} Series™ Impact Wrench

Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	Nut-Busting Torque ft-lb (Nm)	MAX Torque ft-lb (Nm)	Tool & Battery Weight lb (kg)	Length in (mm)
W5132	BL2010/BL2022	20	3/8", Square Hog Ring	3,300	0-2,100	550 (745)	365 (495)	5.1 (2.3)	6.5 (166)
W5132	BL2012	20	3/8", Square Hog Ring	3,100	0-2,100	400 (540)	295 (400)	4.5 (2.0)	6.5 (166)
W5152	BL2010/BL2022	20	1/2", Square Hog Ring	3,300	0-2,100	550 (745)	365 (495)	5.2 (2.3)	6.7 (170)
W5152	BL2012	20	1/2", Square Hog Ring	3,100	0-2,100	400 (540)	295 (400)	4.5 (2.1)	6.7 (170)

Available in Kits

Item No.	Kit Details
W5132-K12	3/8" Impact Wrench, Charger, 1 BL2022 Li-ion Battery & Bag
W5132-K22	3/8" Impact Wrench, Charger, 1 BL2012 Li-ion Battery, 1 BL2022 Li-ion Battery & Bag
W5152-K12	1/2" Impact Wrench, Charger, 1 BL2022 Li-ion Battery & Bag
W5152-K22	1/2" Impact Wrench, Charger, 1 BL2012 Li-ion Battery, 1 BL2022 Li-ion Battery & Bag



W5152-K22

IQ^{V20} Series™ High-Torque Impact Wrench

W7150 1/2", W7150P 1/2" & W7250 1/2"

Tuned impact mechanism delivers more torque, is more durable and more efficient; 780 ft-lb max torque and 1,100 ft-lb nut-busting torque equals the output of our 2135TiMAX air impact wrench—all from a 6.8-lb tool/battery combo

Durable, steel-lined aluminum hammer case is designed to be strong and lightweight, while protecting interior components

All-metal drivetrain and hammer mechanism is robust, durable and optimized for maximum power and efficiency

Variable-speed switch provides maximum control of the tool

Ideal for:



General automotive repair



Heavy equipment repair



General industrial



High-power rare earth magnet (neodymium) motor offers a long life and high power

Patent-pending soft touch over-molded grip minimizes vibration, reduces fatigue and enhances user comfort during extended use

Tough composite housing and patented steel-reinforced frame protects against fluids, chemicals and repeated drops

*Requires 3.0 Ah battery or higher

IQ^{V20} Series™ Impact Wrench

Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	Nut-Busting Torque ft-lb (Nm)	MAX Torque ft-lb (Nm)	Tool & Battery Weight lb (kg)	Length in (mm)
W7150	BL2010/BL2022	20	1/2", Hog Ring	2,300	0–1,900	1,100 (1,491)	780 (1,057)	6.8 (3.1)	9.4 (238)
W7150P	BL2010/BL2022	20	1/2", Pin Detent	2,300	0–1,900	1,100 (1,491)	780 (1,057)	6.9 (3.1)	9.4 (238)
W7250	BL2010/BL2022	20	1/2", 2" Extended Hog Ring	2,300	0–1,900	1,100 (1,491)	780 (1,057)	6.9 (3.1)	11.2 (285)

Available in Kits

Model	Description
W7150-K1	1/2" Impact Wrench, Charger, 1 BL2010 Li-ion Battery & Case
W7150-K2	1/2" Impact Wrench, Charger, 2 BL2010 Li-ion Batteries & Case
W7150-K12	1/2" Impact Wrench, Charger, 1 BL2022 Li-ion Battery & Case
W7150-K22	1/2" Impact Wrench, Charger, 2 BL2022 Li-ion Batteries & Case
W7150P-K12	1/2" Pin Impact Wrench, Charger, 1 BL2022 Li-ion Battery & Case
W7150P-K22	1/2" Pin Impact Wrench, Charger, 2 BL2022 Li-ion Batteries & Case
W7250-K1	1/2" Impact Wrench, Charger, 1 BL2010 Li-ion Battery & Case
W7250-K2	1/2" Impact Wrench, Charger, 2 BL2010 Li-ion Batteries & Case



W7150-K22

IQ^{V20} Series™ Right Angle Impact Wrench

W5330 3/8" & W5350 1/2"



IQ^{V20} Series™ Right Angle Impact Wrench

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	MAX Torque ft-lb (Nm)	Tool & Battery Weight lb (kg)	Length in (mm)
W5330	BL2012	20	3/8", Hog Ring	0-1,900	180 (245)	4.55 (2.06)	17.25 (439)
W5330	BL2010/BL2022	20	3/8", Hog Ring	0-1,900	190 (258)	5.15 (2.27)	17.25 (439)
W5350	BL2012	20	1/2", Hog Ring	0-1,900	180 (245)	4.55 (2.06)	17.25 (439)
W5350	BL2010/BL2022	20	1/2", Hog Ring	0-1,900	190 (258)	5.15 (2.27)	17.25 (439)



Available in Kits

Model	Description
W5330-K12	3/8" Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5330-K22	3/8" Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case
W5350-K12	1/2" Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5350-K22	1/2" Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case

IQ^{V20} Series™ Mid-Torque Impact Wrench

W5110 1/4", W5130 3/8" & W5150 1/2"

Tuned impact mechanism

delivers 190 ft-lb of torque from a lightweight, balanced, compact tool that measures just 6.6" long from tip to tail

Durable, steel-lined aluminum

hammer case is designed to be strong and lightweight, while protecting interior components for a long lifetime of durability

Variable-speed switch with

electronic brake provides maximum control of the tool and increases safety—release trigger, drive stops spinning

All-metal drivetrain and hammer

mechanism is robust, durable and optimized for maximum power and efficiency

Tough composite housing and patented steel-reinforced frame protects against fluids, chemicals and repeated drops

Lightweight, balanced, ergonomic handle with patent-pending rubber over-molded grip minimizes vibration, reduces fatigue and enhances user comfort during extended use

Ideal for:



General automotive repair



Facilities maintenance



General industrial



IQ^{V20} Series™ Impact Wrench

Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	MAX Torque ft-lb (Nm)	Tool & Battery	
							Weight lb (kg)	Length in (mm)
W5110	BL2012	20	1/4", Hex	2,900	0–1,700	165 (225)	3.6 (1.6)	6.6 (168)
W5110	BL2010/BL2022	20	1/4", Hex	2,900	0–1,700	175 (240)	4.1 (1.9)	6.6 (168)
W5130	BL2012	20	3/8", Hog Ring	2,900	0–1,700	180 (245)	3.6 (1.6)	6.6 (162)
W5130	BL2010/BL2022	20	3/8", Hog Ring	2,900	0–1,700	190 (260)	4.1 (1.9)	6.6 (162)
W5150	BL2012	20	1/2", Hog Ring	2,900	0–1,700	180 (245)	3.6 (1.6)	6.6 (162)
W5150	BL2010/BL2022	20	1/2", Hog Ring	2,900	0–1,700	190 (260)	4.1 (1.9)	6.6 (162)



W5130-K22

Available in Kits

Model	Description
W5110-K12	1/4" Hex Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5110-K22	1/4" Hex Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case
W5130-K12	3/8" Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5130-K22	3/8" Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case
W5150-K12	1/2" Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5150-K22	1/2" Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case

IQ^{V20} Series™ High Cycle Impact Wrench

W5111 1/4", W5131P 3/8" & W5151P 1/2"

PRODUCTION RATED

Tuned impact mechanism delivers 175 ft-lb of maximum torque, ready to perform job after job

1/4" Hex, 3/8" and 1/2" Pins for maximum versatility and secure and accurate rundowns

Durable, steel-lined aluminum hammer case is designed to protect internal components, while patented metal reinforced housing withstands repeated drops

Fast application speeds help meet plant throughput goals

Compact design makes operation and access easier in tight spots

All-metal drivetrain and hammer mechanism is robust, durable and optimized for maximum power and efficiency

High-power rare earth magnet (neodymium) motor and replaceable brushes offer a long, durable life and high power

Rubber over-molded grip minimizes vibration, reduces fatigue and enhances user comfort during extended use



Ideal for:



Production assembly

IQ ^{V20} Series™ Impact Wrench								
Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	MAX Torque ft-lb (Nm)	Tool & Battery Weight lb (kg)	Length in (mm)
W5111	BL2012	20	1/4", Hex	2,800	0-1,900	160 (215)	3.5 (1.6)	6.0 (152)
W5111	BL2010/BL2022	20	1/4", Hex	2,800	0-1,900	175 (240)	4.2 (1.9)	6.0 (152)
W5131P	BL2012	20	3/8", Pin Detent	2,800	0-1,900	160 (215)	3.5 (1.6)	5.9 (150)
W5131P	BL2010/BL2022	20	3/8", Pin Detent	2,800	0-1,900	175 (240)	4.2 (1.9)	5.9 (150)
W5151P	BL2012	20	1/2", Pin Detent	2,800	0-1,900	160 (215)	3.5 (1.6)	6.1 (154)
W5151P	BL2010/BL2022	20	1/2", Pin Detent	2,800	0-1,900	175 (240)	4.2 (1.9)	6.1 (154)

Available in Kits



W5111-K12

Model	Description
W5111-K12	1/4" Hex Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5111-K22	1/4" Hex Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case
W5131P-K12	3/8" Pin Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5131P-K22	3/8" Pin Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case
W5151P-K12	1/2" Pin Impact Wrench, Charger, 1 BL2012 Li-ion Battery & Case
W5151P-K22	1/2" Pin Impact Wrench, Charger, 2 BL2012 Li-ion Batteries & Case

IQ^{V20} Series™ Ratchet Wrench

R3130 3/8" & R3150 1/2"



Ideal for:



General automotive repair



Collision repair



Facilities maintenance

IQ^{V20} Series™ Ratchet Wrench

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	MAX Torque ft-lb (Nm)	Tool & Battery Weight lb (kg)	Length in (mm)
R3130	BL2012	20	3/8", Square	0-225	54 (73)	4.4 (2.0)	17.5 (445)
R3130	BL2010/BL2022	20	3/8", Square	0-225	54 (73)	5.0 (2.3)	17.5 (445)
R3150	BL2012	20	1/2", Square	0-225	54 (73)	4.4 (2.0)	17.5 (445)
R3150	BL2010/BL2022	20	1/2", Square	0-225	54 (73)	5.0 (2.3)	17.5 (445)



R3130-K22

Available in Kits

Model	Description
R3130-K12	3/8" Ratchet, Charger, 1 BL2012 Li-ion Battery & Case
R3130-K22	3/8" Ratchet, Charger, 2 BL2012 Li-ion Batteries & Case
R3150-K12	1/2" Ratchet, Charger, 1 BL2012 Li-ion Battery & Case
R3150-K22	1/2" Ratchet, Charger, 2 BL2012 Li-ion Batteries & Case

IQ^{V20} Series™ Drill/Driver

D5140 1/2"



Ideal for:



*Requires 3.0 Ah battery or higher.

IQ ^{V20} Series™ Drill/Driver								
Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm		MAX Stall Torque in-lbs (Nm)	Tool & Battery	
				High	Low		Weight lb (kg)	Length in (mm)
D5140	BL2010/BL2022	20	1/2", Chuck	0-500	0-1,900	700 (80)	5.4 (2.45)	9.25 (235)



Available in Kits

Model	Description
D5140-K1	1/2" Drill/Driver, Charger, 1 BL2010 Li-ion Battery & Case
D5140-K2	1/2" Drill/Driver, Charger, 2 BL2010 Li-ion Batteries & Case

IQ^{V20} Series™ Grease Gun

LUB5130

High operating pressure and flow rate powers through clogged fittings, quickly delivering grease and reducing job time

Extended durability with a high-power, long-life motor and all-metal drivetrain

Ideal for:



Electronic shutdown and high-pressure LED indicator prevents grease spills and extends motor life

Easy 3-way load system for maximum versatility with cartridge, bulk and manual loading

Standard 30" hose improves reach, helps operators access tight spots

IQ^{V20} Series™ Grease Gun

Model	Battery	Voltage DC	Pressure PSI (Bar)	Flow Rate oz./min. (g/min.)	Cannister Capacity oz. (g)	Grease Type NLGI	Grease Hose Length in (mm)	Weight lb (kg)	Tool & Battery Size: LxWxH in (mm)
LUB5130	BL2012	20	6250 (431)	2.6 (75)	14 (400)	2-4	30 (762)	7.2 (3.3)	19x8x4 (490x200x94)
LUB5130	BL2022	20	6250 (431)	2.6 (75)	14 (400)	2-4	30 (762)	7.7 (3.5)	19x8x4 (490x200x94)



LUB5130-K12

Available in Kits

Model	Description
LUB5130-K12	20V Grease Gun, Charger, 1 BL2012 Li-ion Battery & Case

IQ^{V20} Series™ LED Task Light

L5110

Patented aluminum head dissipates heat and is lightweight, yet heavy-duty

Ultra-bright white LED casts 180 lumens and lasts up to 20,000 hours

Multi-position head and standing base allow for lighting from above or below

IQ^{V20} Series™ intelligent battery management system provides up to 15 hours from a 3.0 Ah battery and up to 8 hours on a 2.5 Ah battery on a single charge

Ideal for:



IQ^{V20} Series™ LED Task Light

Model	Battery	Voltage DC	Light Output Lumens	Head Positions	Runtime Hours	Weight lb (kg)	Tool & Battery Size LxH in (mm)
L5110	BL2012	20	180	6	13.5	1.81 (.82)	3.4x9.5 (8.6x12.1)
L5110	BL2010	20	180	6	15	2.4 (1.08)	3.4x9.5 (8.6x12.1)
L5110	BL2022	20	180	6	25	2.4 (1.08)	3.4x9.5 (8.6x12.1)

Hanging hook allows versatile positioning at any angle



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