

Ingersoll Rand Cordless Tools

Power At Your Fingertips





For more than 100 years, professionals have relied on Ingersoll Rand Power Tools for quality and performance on the toughest jobs. Our advanced engineering and manufacturing have a standard of excellence often copied, but never matched. When it comes to assembly tools, industrial tools, cordless tools and vehicle service tools, don't settle for less. Count on genuine Ingersoll Rand power tools, accessories, and equipment.

Power At Your Fingertips



Focus on industrial assembly and professional maintenance

Remarkable efficiency comes from super power support and impressive endurance QX series, the precision fastening system, leads the future of assembly industry, on behalf of the industry's latest achievements

Ergonomic design of class to ensure the operation more simple and comfortable.

To provide the best security service system for customers

Nationwide service network to ensure rapid response services.

Senior service team to provide professional services solution

12 - month warranty of quality assurance

Top industrial charging technology to lead the industry

Advanced intelligent power system, with leading industrial batteries

Offers superior performance for all imports of rare earth magnetic motor.

Inherit from century industrial wisdom of Ingersoll Rand, including the design patent of mechanical transmission system and the striking mechanism

Content

Intelligent Power System	2	W5330/W5350.....	11	IQV12 Series™ cordless tools	15
QX Series Precision Fastening System	3-6	IQV20 Series™ Grease Gun		IQV12 Series™ Impacttools™	
IQV20 Series™ cordless tools	7	LUB5130.....	12	W1110/W1130.....	16
IQV20 Series™ Li-ion Battery Impactool™		IQV20 Series™ Ratchet Wrench		IQV12 Series™ Drill/Driver/Screwdriver	
W7150EU.....	8	R3150/R3130	13	D1130/D1410.....	17
W5111	9	IQV20 Series™ Drill/Driver™ and Task		IQV12 Series™ Ratchet Wrench/IQV20	
W5130/W5150.....	10	Light		Series™ LED Task Light	
IQV20 Series™ Right Angle Impactool™		D5140/L5110	14	R1130/L1110.....	18

Intelligent Power System

The battery charging system, an important component of lithium electric tools, takes a vital place on the charging performance. Ingersoll Rand IQ^v intelligent power system with world-class battery core groups and intelligent battery management system provides more power output and ensures longer working time.

Batteries, equipped with intelligent management system, using the world-class lithium battery core, ensure the effective output with dynamic stability. Integrated power and intelligent control over battery, switch and motor ensure the durability of battery. Quick-charging within 40 minutes makes the frequent use of tools comes to be possible.

High volume / low impedance cells

- **Powerful:** provide the maximum output and ensure very long working time with lasting power.
- **Durable:** With positive lock, batteries are connected more firmly to avoid Sliding.
- **Safe and comfortable:** design of double buttons on sides makes removable battery easier to dismounting. Some models even carry charge indicating lamp.

High-quality charger

- **Powerful:** more than one thousand times of repeated charging, less than 45 minutes per charging.
- **Durable:** engineering material shell design against high pressure can resist against dropping and wear effectively.
- **Safe and comfortable:** Can be placed or fixed on the wall, assisted USB can support other devices ,with LED charging indicator light, to charge.

Intelligent battery management system(BMS): Cell platform equipped with BMS provides an integral power from battery, switch to motor with intelligent control over electricity.

Battery & Charger

Model	Description
BL2012*	IQ ^{v20} series 20V 2.5Ahr Li-ion Battery packs
BL2010	IQ ^{v20} series 20V 3.0Ahr Li-ion Battery packs
BL2022*	IQ ^{v20} series 20V 5.0Ahr Li-ion Battery packs
BL1203	IQ ^{v12} series 12V 2.0Ahr Li-ion Battery packs
BC1121-AP1、AP3、AP4、AP5、AP6	IQ ^v series 12V/20V cross-over battery charger

*The part number for Korea is BL2012 - AP5, BL2022 - AP5

New

IQ^{v20} series 20V 5.0Ahr Li-ion Battery packs
BL2022

IQ^{v20} series 20V 3.0Ahr Li-ion Battery packs
BL2010

New

IQ^v series 12V/20V cross over battery charger
BC1121-AP1 China charger
BC1121-AP3 Japan charger
BC1121-AP4 Australia & New Zealand charger
BC1121-AP5 Korea charger
BC1121-AP6 Singapore & Hong Kong charger

IQ^{v20} series 20V 2.5Ahr Li-ion Battery packs
BL2012

IQ^{v12} series 12V 2.0Ahr Li-ion Battery packs
BL1203



Next-Generation Productivity

The innovative QX Series is a revolutionary step for your entire facility, one that shows how a smarter tool can improve process control, operator comfort and data communication in a single package while increasing productivity, lowering costs and ensuring a high-quality product at the end of your line—all at a price you can afford today.



NOT JUST TORQUE CONTROL BUT TOTAL CONTROL

Accuracy:

- Ingersoll Rand's patented closed-loop transducer control at the heart of the tool delivers precise torque and accurate, traceable results—it's precision where you need it most

Control:

- A multi-function display module allowing for quick setup and feedback on every QX Series tool
- Eight user-programmable configurations for torque, angle and speed per tool make it one tool that does the work of eight, reducing costs and workspace clutter

Comfort:

- Compact, lightweight and ergonomically balanced so the operator can work without restraints
- Cordless and compact, the QX Series is designed for safe and clean operation

Communication:

- A wireless communication option facilitated by Ingersoll Rand's dedicated Process Communication Module (PCM) helps integrate the tool and the assembly line into a true plant-wide network
- Manage data, process control and the ability to adjust tool configurations in real time using Ethernet, Fieldbus or I/O



Aerospace



Automobile assembly



White household appliances

QX Series Precision Fastening System

Precision planetary gears

for greater reliability

Multiple drive choices

1/4" quick-change, 1/4" square drive, or 3/8" square drive

Super bright LED headlight

with programmable on and off times. (Not available on the QX Series Angle Wrench.)

Non-contacting trigger

and reverse switch for maximum durability (patent-pending)

Ergonomic design

comfortable, lightweight and balanced

High strength, impact resistant lens

guards against damage



Patented transducer control

provides traceable results

USB port

for convenient programming and data transfer

Optional wireless communications

for process control with I/O and data collections

Durable DC brushless motor

tested beyond a million cycle

Powerful processor

Monitor torque, angle and current calculation within motor; control the fastening process

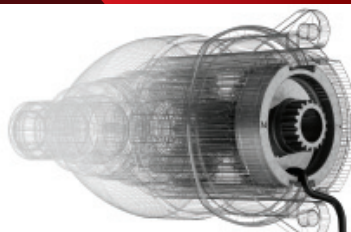
Two 20V battery options

provide maximum runtime and portability

Control Multi-Function Display Module



Precision Patented Closed-Loop Transducer



Power management Digital Signal Processor



Efficiency Advanced Power Board



Communication Intelligent Radio Board



Durability DC Brushless Motor



QX Series Precision Fastening System

A Plant-Wide Network for Plant-Wide Productivity

Ingersoll Rand doesn't just give you unprecedented technology, we want to give you total control of that technology. Our Process Communication Module allows for control that translates into maximum productivity and efficiency.



QX Series Process Communication Module (PCM)

Every Process Communication Module can communicate with up to 10 individual QX Series tools.

Power Cord	BC10-CORD-CN	IC-PCM-1-CN	IC-PCM-2-CN
Tool Connections	Wireless tool connections	10	1
Software	ICS Connect software	•	•
Power Supply	100-240V AC input, 5V DC output	•	•
Communication	Ethernet to ICS	•	•
Fieldbus Options	Ethernet/IP, DeviceNet, Interbus-S, Profibus, Modbus-TCP		•
Protocols	Open Protocol, Ethernet EOR, Serial EOR		•
Printers/Devices	Serial RS232, bar code, label printing		•
I/O	8 inputs/8 outputs, with behavior assignable through ICS software, operates at 24V DC		•
I/O Power Supply	120V AC input, 24V DC output		•
Indicators	Power ON, System Ready, Wireless Activity, Ethernet Activity	•	•
Ambient Operating Conditions	0-50°C, 20/90% non-condensing humidity	•	•
Enclosure	IP52 mounted in upright vertical position	•	•
System Weight	1.4kg	•	•
Overall Dimensions	291 mm x 103 mm x 210 mm	•	•



Process Communication Module
IC-PCM-2-CN

* interfaces of BC10-CORD-CN above are Chinese mainland standard. If there are any special interface requirements, please contact our sales staff.

Accessories



Boot
VPI-Boot
VPI-BOOT-NP¹



Bit Selector Tray
IC-BIT-8



Selector Tray Cables
IC-19PIN-5M
IC-19PIN-10M



Communication Kit
84737-Comm-Kit



Suspension Bale
VPI-365



Auxiliary Handle²
VPI-A48



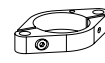
Angle Head Sleeve
GEA40-170³
GAA4-171⁴



Extended Sleeve
VA1-R18-170⁵
VA1-R25-170⁶



Hanger For Angle Tools
CPS2-A365



Flange for Angle Tool
CPS2-K48



Socket Selector Tray
IC-SOCKET-4-C-1 1 meter cord
IC-SOCKET-4-C-3 3 meter cord
IC-SOCKET-4-C-10 10 meter cord
IC-SOCKET-4-C-16 16 meter cord
IC-SOCKET-4-C-6 6 meter cord

¹ With a screen protection.

² 12Nm tools are equipped with auxiliary arms. No need to buy extra.

³ Suitable for 18Nm angle head

⁴ Suitable for 27Nm angle head

⁵ Suitable for 5Nm angle head

⁶ Suitable for 10Nm、15Nm angle head

⁷ Suitable for 18Nm angle head

⁸ Suitable for 27Nm angle head

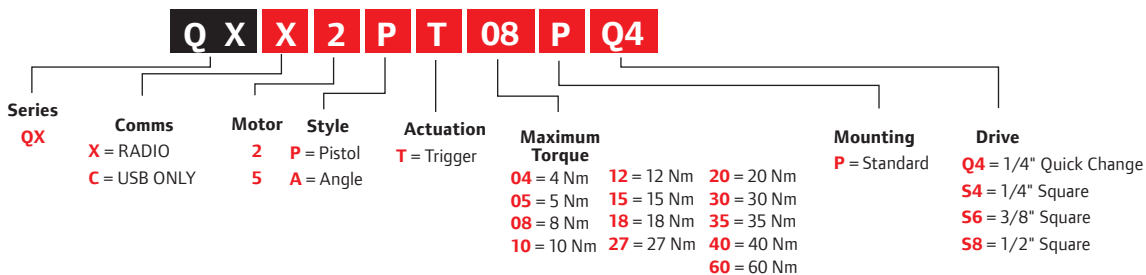
QX Series Precision Fastening System

QX Series Specifications

	Nm (in-lbs)	1 min. rpm	kg (lbs)*	mm (in)*	mm (in)	V	in	Communication
QX Series Cordless Precision Screwdriver								
QXX2PT04PQ4	0.8-4	(7-35)	1,500	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT04PS4	0.8-4	(7-35)	1,500	0.91 (2.0)	208.3 (8.20)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT04PS6	0.8-4	(7-35)	1,500	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Wireless Enabled
QXX2PT08PQ4	1.6-8	(14-70)	1,150	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT04BS4	1.6-8	(14-70)	1,150	0.91 (2.0)	208.3 (8.20)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT08PS6	1.6-8	(14-70)	1,150	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Wireless Enabled
QXX2PT12PQ4	2.4-12	(21-106)	750	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT12PS4	2.4-12	(21-106)	750	0.91 (2.0)	208.3 (8.20)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT12PS6	2.4-12	(21-106)	750	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Wireless Enabled
QXX2PT18PQ4	3.6-18	(32-159)	500	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Wireless Enabled
QXX2PT18PS6	3.6-18	(32-159)	500	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Wireless Enabled
QXC2PT04PQ4	0.8-4	(7-35)	1,500	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT04PS4	0.8-4	(7-35)	1,500	0.91 (2.0)	208.3 (8.20)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT04PS6	0.8-4	(7-35)	1,500	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Via USB Cable
QXC2PT08PQ4	1.6-8	(14-70)	1,150	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT08PS4	1.6-8	(14-70)	1,150	0.91 (2.0)	208.3 (8.20)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT08PS6	1.6-8	(14-70)	1,150	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Via USB Cable
QXC2PT12PQ4	2.4-12	(21-106)	750	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT12PS4	2.4-12	(21-106)	750	0.91 (2.0)	208.3 (8.20)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT12PS6	2.4-12	(21-106)	750	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Via USB Cable
QXC2PT18PQ4	3.6-18	(32-159)	500	0.91 (2.0)	215.4 (8.48)	20.3-26.0 (0.8-1.0)	20V 1/4"	Via USB Cable
QXC2PT18PS6	3.6-18	(32-159)	500	0.91 (2.0)	212.0 (8.35)	20.3-26.0 (0.8-1.0)	20V 3/8"	Via USB Cable
QX Series Angle Wrench								
QXX2AT05PQ4	1.0-5	(9-44)	1213	1.14 (2.5)	552 (21.73)	9.2 (0.36)	20V 1/4"	Wireless Enabled
QXX2AT10PS6	2.0-10	(18-89)	936	1.18 (2.6)	525 (20.67)	12.5 (0.49)	20V 3/8"	Wireless Enabled
QXX2AT15PS6	3.0-15	(27-133)	600	1.18 (2.6)	525 (20.67)	12.5 (0.49)	20V 3/8"	Wireless Enabled
QXX2AT18PQ4	3.6-18	(32-159)	500	1.27 (2.8)	542 (24.34)	13 (0.51)	20V 1/4"	Wireless Enabled
QXX2AT18PS6	3.6-18	(32-159)	500	1.27 (2.8)	542 (24.34)	13 (0.51)	20V 3/8"	Wireless Enabled
QXX2AT27PS6	5.4-27	(48-239)	330	1.68 (3.7)	552 (21.73)	17 (0.67)	20V 3/8"	Wireless Enabled
QXC2AT05PQ4	1.0-5	(9-44)	1213	1.14 (2.5)	552 (21.73)	9.2 (0.36)	20V 1/4"	Via USB Cable
QXC2AT10PS6	2.0-10	(18-89)	936	1.18 (2.6)	525 (20.67)	12.5 (0.49)	20V 3/8"	Via USB Cable
QXC2AT15PS6	3.0-15	(27-133)	600	1.18 (2.6)	525 (20.67)	12.5 (0.49)	20V 3/8"	Via USB Cable
QXC2AT18PQ4	3.6-18	(32-159)	500	1.27 (2.8)	542 (24.34)	13 (0.51)	20V 1/4"	Via USB Cable
QXC2AT18PS6	3.6-18	(32-159)	500	1.27 (2.8)	542 (24.34)	13 (0.51)	20V 3/8"	Via USB Cable
QXC2AT27PS6	5.4-27	(48-239)	330	1.68 (3.7)	552 (21.73)	17 (0.67)	20V 3/8"	Via USB Cable
QX Series High Torque Angle Wrench								
QXX5AT20PS06	4.0-20	(35-177)	1045	2.04 (4.5)	577.7 (22.74)	13.1 (0.52)	40V 3/8"	Wireless Enabled
QXX5AT30PS06	6.0-30	(53-265)	775	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 3/8"	Wireless Enabled
QXX5AT30PS08	6.0-30	(53-265)	775	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 1/2"	Wireless Enabled
QXX5AT35PS06	7.0-35	(61-309)	640	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 3/8"	Wireless Enabled
QXX5AT35PS08	7.0-35	(61-309)	640	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 1/2"	Wireless Enabled
QXX5AT40PS08	8.0-40	(70-354)	545	2.27 (5.0)	586.1 (23.07)	21.6 (0.85)	40V 1/2"	Wireless Enabled
QXX5AT60PS08	12.0-60	(106-531)	375	2.27 (5.0)	586.1 (23.07)	21.6 (0.85)	40V 1/2"	Wireless Enabled
QXC5AT20PS06	4.0-20	(35-177)	1045	2.04 (4.5)	577.7 (22.74)	13.1 (0.52)	40V 3/8"	Via USB Cable
QXC5AT30PS06	6.0-30	(53-265)	775	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 3/8"	Via USB Cable
QXC5AT30PS08	6.0-30	(53-265)	775	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 1/2"	Via USB Cable
QXC5AT35PS06	7.0-35	(61-309)	640	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 3/8"	Via USB Cable
QXC5AT35PS08	7.0-35	(61-309)	640	2.18 (4.8)	581.8 (22.91)	17.2 (0.68)	40V 1/2"	Via USB Cable
QXC5AT40PS08	8.0-40	(70-354)	545	2.27 (5.0)	586.1 (23.07)	21.6 (0.85)	40V 1/2"	Via USB Cable
QXC5AT60PS08	12.0-60	(106-531)	375	2.27 (5.0)	586.1 (23.07)	21.6 (0.85)	40V 1/2"	Via USB Cable

*Weight and length do not include battery. Battery sold separately.

QX Series Model key



Uncompromising cordless power

All cordless tools offer easy-working freedom from electrical cords and air hoses—but most can't deliver the hardworking power needed to get the tough jobs done. The Ingersoll Rand IQ^{V20} Series™ of 20-volt tools is different: each is designed, built and tested to stand up to the all day, every day demands of professionals. With 20 volts of hard-hitting, long-lasting power, IQ^{V20} Series tools deliver uncompromising abilities to Do the Job, Do it Fast, Do it Every Time.



Performance

With 20 volts of lithium-ion power, IQV20 Series tools offer torque and speed advantages comparable to premium-quality air tools.

Versatility

No cord or air hose means go-anywhere versatility — even in tight spots.

Durability

Strength in every detail, including robust, metal-reinforced composite housings that protect against breakage and corrosive chemicals.



General automotive repair



Collision repair



Heavy equipment repair



Facilities maintenance



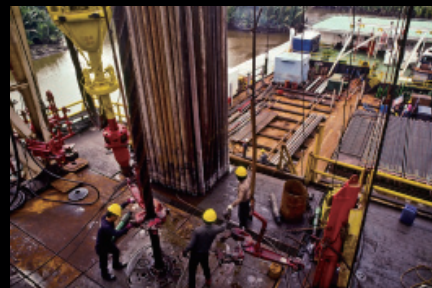
Light assembly



General Industrial



Automotive Service



Maintenance



Manufacturing

New

Maximum torque of 1057Nm

W7150EU - 1/2" Square , standard axis , short axis
W7250EU - 1/2" Square , 2" The extended axis

- Ball cam mechanism
- forward and reverse switch(Single hand)
- 3.0Ah (BL2010) and 5.0Ah (BL2022) IQ^{20V} Cell Compatibility



W7150EU-K2-JP
 W7150EU-K2-AUSNZ
 W7150EU-K2-KR
 W7150EU-K1-SHK

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

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

Drop-resistant steel reinforced frame protects against breakage



W7150EU

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

Pin-anvil offered

Removable ring for overhead use

New brakeless switch for increased durability



W7150EU-P

Available in kits

Model	Description	Country	Model	Description	Country
W7150EU-K12-SGHK	W7150EU, Charger, 5.0Ah Battery x 1, Case	Singapore/Hong Kong	W7150EU-P-K22-KR	W7150EU Pin Anvil, Charger, 5.0Ah Battery x 2, Case	Korea
W7150EU-K1-SINGHK	W7150EU, Charger, 3.0Ah Battery x 1, Case	Singapore/Hong Kong	W7150EU-P-K22-SHK	W7150EU Pin Anvil, Charger, 5.0Ah Battery x 2, Case	Singapore/Hong Kong
W7150EU-K22-AN	W7150EU, Charger, 5.0Ah Battery x 2, Case	Australia/New Zealand	W7250EU-K12-SGHK	W7250EU, Charger, 5.0Ah Battery x 1, Case	Singapore/Hong Kong
W7150EU-K22-JP	W7150EU, Charger, 5.0Ah Battery x 2, Case	Japan	W7250EU-K1-SINGHK	W7250EU, Charger, 3.0Ah Battery x 1, Case	Singapore/Hong Kong
W7150EU-K22-KR	W7150EU, Charger, 5.0Ah Battery x 2, Case	Korea	W7250EU-K22-AN	W7250EU, Charger, 5.0Ah Battery x 2, Case	Australia/New Zealand
W7150EU-K22-SHK	W7150EU, Charger, 5.0Ah Battery x 2, Case	Singapore/Hong Kong	W7250EU-K22-JP	W7250EU, Charger, 5.0Ah Battery x 2, Case	Japan
W7150EU-K2-AUSNZ	W7150EU, Charger, 3.0Ah Battery x 2, Case	Australia/New Zealand	W7250EU-K22-KR	W7250EU, Charger, 5.0Ah Battery x 2, Case	Korea
W7150EU-K2-JAPAN	W7150EU, Charger, 3.0Ah Battery x 2, Case	Japan	W7250EU-K22-SHK	W7250EU, Charger, 5.0Ah Battery x 2, Case	Singapore/Hong Kong
W7150EU-K2-KOREA	W7150EU, Charger, 3.0Ah Battery x 2, Case	Korea	W7250EU-K2-AUSNZ	W7250EU, Charger, 3.0Ah Battery x 2, Case	Australia/New Zealand
W7150EU-K2-SINGHK	W7150EU, Charger, 3.0Ah Battery x 2, Case	Singapore/Hong Kong	W7250EU-K2-JAPAN	W7250EU, Charger, 3.0Ah Battery x 2, Case	Japan
W7150EU-P-K12-SHK	W7150EU Pin Anvil, Charger, 5.0Ah Battery x 1, Case	Singapore/Hong Kong	W7250EU-K2-KOREA	W7250EU, Charger, 3.0Ah Battery x 2, Case	Korea
W7150EU-P-K22-AN	W7150EU Pin Anvil, Charger, 5.0Ah Battery x 2, Case	Australia/New Zealand	W7250EU-K2-SINGHK	W7250EU, Charger, 3.0Ah Battery x 2, Case	Singapore/Hong Kong
W7150EU-P-K22-JP	W7150EU Pin Anvil, Charger, 5.0Ah Battery x 2, Case	Japan			

Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	Nut-Busting Torque Nm	Max Torque Nm	Tool & Battery Weight kg	Length mm
IQ^{V12} Series™ Impactool™									
W7150EU	BL2010/BL2022	20	1/2" Square	2,300	0-1,900	1,491	1,057	3.1	238
W7250EU	BL2010/BL2022	20	1/2", 2" Square Extension	2,300	0-1,900	1,491	1,057	3.1	285

(1) ISO28927 – 3D measurement: vibration level / uncertainty measurement

*For specific Models, please contact with local sales.

New

Maximum torque of 240Nm

W5111 – 1/4" Quick plug

- Ball cam mechanism
- forward and reverse switch(Single hand)
- 2.5Ah(BL2012) and 3.0Ah (BL2010) IQ^{20V} Cell compatibility



W5111-K22-JP
W5111-K22-AUSNZ
W5111-K22-KR
W5111-K12-SHK

Tuned impact mechanism-
delivers 240Nm. 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.

Compact size -
The whole body is only 152mm in length,
which is suitable for various working
environment



**Patented drop-resistant,
steel reinforced frame-**
Protects against breakage



W5111

Tuned impact mechanism -
delivers 240Nm. of maximum torque,
ready to perform job after job

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

The replaceable brush-
can effectively extend the service life
of the tool.

The replaceable brush-
makes operation easier and access
greater in tight spots

Available in kits

Model	Description	Country
W5111-K12-SGHK	W5111, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong
W5111-K22-AUNZ	W5111, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand
W5111-K22-JP	W5111, Charger, 2.5Ah Battery x 2, Case	Japan
W5111-K22-KR	W5111, Charger, 2.5Ah Battery x 2, Case	Korea
W5111-K22-SGHK	W5111, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong

* The toolbox of the battery is BL2012, the charger is BC1121

Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	Max Torque Nm	Tool & Battery Weight kg	Length mm
IQ^{V12} Series™ Impactool™								
W5111	BL2012	20	1/4" Hex	2,800	0-1,900	215	1.6	152
W5111	BL2010	20	1/4" Hex	2,800	0-1,900	240	1.9	152

(1) ISO28927 – 3D measurement: vibration level / uncertainty measurement

*For specific Models, please contact with local sales.

New

Maximum torque of 260Nm

W5130 – 3/8" Square

W5130P – 3/8" Square (Bolt type)

W5150 – 1/2" Square

W5150 – 1/2" Square (Bolt type)

- Ball cam mechanism
- forward and reverse switch(Single hand)
- 2.5Ah(BL2012) and 3.0Ah (BL2010) IQ^{20V} Cell compatibility



W5130-K22-JP
W5130-K22-AUNZ
W5130-K22-KR
W5130-K22-SHK

Tough composite housing-

protects against fluids,chemicals, and repeated drops

Tough housing

protects against fluids, chemicals, and repeated drops



Patented drop-resistant, steel reinforced frame-
protects against breakage

Compatibility with IQV20 Series™ batteries-

compact and easy to use battery interface



W5130

Compact size-

The whole body is only 162mm in length, which is suitable for various working environment

Variable-speed switch with electronic brake -
provides maximum control of the tool and increases safety.

Lightweight, balanced, ergonomic handle with patent-pending rubber over-molded grip

minimizes vibration, reduces fatigue, and enhances user comfort during extended use.

Available in kits

Model	Description	Country	Model	Description	Country
W5130-K22-AUNZ	W5130, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand	W5150-K22-AUNZ	W5150, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand
W5130-K22-JP	W5130, Charger, 2.5Ah Battery x 2, Case	Japan	W5150-K22-JP	W5150, Charger, 2.5Ah Battery x 2, Case	Japan
W5130-K22-KR	W5130, Charger, 2.5Ah Battery x 2, Case	Korea	W5150-K22-KR	W5150, Charger, 2.5Ah Battery x 2, Case	Korea
W5130-K22-SGHK	W5130, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong	W5150-K22-SGHK	W5150, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong
W5131P-K12-SGHK	W5131 Pin Anvil, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong	W5151P-K12-SGHK	W5151 Pin Anvil, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong
W5131P-K22-AUNZ	W5131 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand	W5151P-K22-AUNZ	W5151 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand
W5131P-K22-JP	W5131 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Japan	W5151P-K22-JP	W5151 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Japan
W5131P-K22-KR	W5131 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Korea	W5151P-K22-KR	W5151 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Korea
W5131P-K22-SGHK	W5131 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong	W5151P-K22-SGHK	W5151 Pin Anvil, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong
W5150-K12-SGHK	W5150, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong			

*The toolbox of the battery is BL2012, the charger is BC1121

Model	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	Max Torque Nm	Tool & Battery Weight kg	Length mm
IQ^{V12} Series™ Impactool™								
W5130	BL2012	20	1/8" Square	2,800	0-1,700	245	1.6	1.62
W5130	BL2010	20	3/8" Square	2,900	0-1,700	260	1.9	1.62
W5150	BL2012	20	1/2" Square	2,900	0-1,700	245	1.6	1.62
W5150	BL2010	20	1/2" Square	2,900	0-1,700	260	1.9	1.62
W5131P	BL2012	20	3/8" Pin	2,800	0-1,900	215	1.6	1.50
W5131P	BL2010	20	3/8" Pin	2,800	0-1,900	240	1.9	1.50
W5151P	BL2012	20	1/2" Pin	2,800	0-1,900	215	1.6	1.54
W5151P	BL2010	20	1/2" Pin	2,800	0-1,900	240	1.9	1.54

(1) ISO28927 – 3D measurement: vibration level / uncertainty measurement

*For specific Models, please contact with local sales.

Maximum torque of 245Nm

W5330 - 3/8" Square

W5350 - 1/2" Square

- impacting-striking mechanism, no reaction
- Streamlined battery installation design
- 2.5Ah BL2012 and 3.0Ah BL2010 IQ^{20V} Cell compatibility



W5350-K12-JP
W5350-K12-AUSNZ
W5350-K12-KR
W5350-K12-SHK

Easy to use

With patent-pending inline™ battery(56MM)design, W5330/W5350 can go places other impact wrenches only dream of

From 0-1900rpm instantly

Just like your favorite impact wrench, the W5330 flies through bolts with the variable speed trigger for more controll

Available in kits

Model	Description	Country
W5330-K12-AUNZ	W5330, Charger, 2.5Ah Battery x 1, Case	Australia/New Zealand
W5330-K12-JP	W5330, Charger, 2.5Ah Battery x 1, Case	Japan
W5330-K12-KR	W5330, Charger, 2.5Ah Battery x 1, Case	Korea
W5330-K12-SGHK	W5330, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong
W5330-K22-AUNZ	W5330, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand
W5330-K22-JP	W5330, Charger, 2.5Ah Battery x 2, Case	Japan
W5330-K22-KR	W5330, Charger, 2.5Ah Battery x 2, Case	Korea
W5330-K22-SGHK	W5330, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong
W5350-K12-AUNZ	W5350, Charger, 2.5Ah Battery x 1, Case	Australia/New Zealand
W5350-K12-JP	W5350, Charger, 2.5Ah Battery x 1, Case	Japan
W5350-K12-KR	W5350, Charger, 2.5Ah Battery x 1, Case	Korea
W5350-K12-SGHK	W5350, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong
W5350-K22-AUNZ	W5350, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand
W5350-K22-JP	W5350, Charger, 2.5Ah Battery x 2, Case	Japan
W5350-K22-KR	W5350, Charger, 2.5Ah Battery x 2, Case	Korea
W5350-K22-SGHK	W5350, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong



Durability

W5330 and W5350, which are equipped with steel-lined aluminum housing and a super-tough nylon handle, can survive from falling of 1.8m height.

Powerful

Maximum torque of 245Nm and no counter force; portable design;full of power;easy to use

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	Max Torque Nm	Tool & Battery Weight kg	Length mm
IQ^{V12} Series™ Ratchet Wrench							
W5330	BL2012	20	3/8" Square	0-1,900	245	2.06	439
W5330	BL2010	20	3/8" Square	0-1,900	258	2.27	439
W5350	BL2012	20	1/2" Square	0-1,900	245	2.06	439
W5350	BL2010	20	1/2" Square	0-1,900	258	2.27	439

*For specific Models, please contact with local sales.

The maximum working pressure of 6250psi

The maximum flow is 75g/min

- Hose length is 762mm
- gas tank 4-8 per charge
- 2.5Ah BL2012 and 3.0Ah BL2010 IQ^{20V} Cell compatibility



LUB5130-K12-JP
LUB5130-K12-AUSNZ
LUB5130-K12-KR
LUB5130-K12-SHK

Optional shoulder strap hook for additional flexibility and support

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

Ergonomic handle with comfort grip helps reduce vibration, fatigue, and enhances user comfort

Patent-pending inline battery mount design offers greater portability and easier access

High-power, extended-life 20-volt lithium-ion battery is compatible across many IQ^{V20} Series cordless tools.

Standard 762mm hose improves reach, helps operators access even tight spots

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

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

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



Available in kits

Model	Description	Country
LUB5130-K12-AUNZ	LUB5130, Charger, 2.5Ah Battery x 1, Case	Australia/New Zealand
LUB5130-K12-JP	LUB5130, Charger, 2.5Ah Battery x 1, Case	Japan
LUB5130-K12-KR	LUB5130, Charger, 2.5Ah Battery x 1, Case	Korea
LUB5130-K12-SGHK	LUB5130, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong

Model	Battery	Voltage DC	Pressure Bar	Flow Rate g/min	Cannister Capacity g	Grease Type NLGI	Grease Hose Length mm	Weight kg	Tool & Battery Size: LxWxH mm
IQ^{V12} Series™ Grease Gun™									
LUB5130	BL2012	20	431	75	400	2-4	762	3.3	490x200x94
LUB5130	BL2010	20	431	75	400	2-4	762	3.3	490x200x94

*For specific Models, please contact with local sales.

Maximum torque of 73Nm

R3150 – 1/2"square
R3130 – 3/8"square

- 2.5Ah(BL2012) and 3.0Ah (BL2010) IQ^{V20} cell compatibility
- The pneumatic ratchet head with ratchet wrench design
- Streamlined battery installation design



R3130-K12-JP
 R3130-K12-AUSNZ
 R3130-K12-KR
 R3130-K12-SHK

Proven engineered head

is the same durable ratchet head used in our air-powered ratchet, so it stands up to the toughest professional use

Tough composite housing and patented steel-reinforced frame

protects against fluids, chemicals, and repeated drops

Variable-speed trigger

provides maximum control of the tool

Unique slim-line design

provides easy access in tight spots; where you can get your arm, you can get your ratchet



R3150

Compact and durable motor

delivers optimal performance and long life

Ergonomic handle and comfort grip

offers the same reach as an air ratchet

Reinforced handle

can easily deal with the high-strength bolt

High-power, extended-life 20-volt lithium-ion battery

is compatible across many IQ^{V20} Series cordless tools.

Available in kits

Model	Description	Country	Model	Description	Country
R3130-K12-AUNZ	R3130, Charger, 2.5Ah Battery x 1, Case	Australia/New Zealand	R3150-K12-AUNZ	R3150, Charger, 2.5Ah Battery x 1, Case	Australia/New Zealand
R3130-K12-JP	R3130, Charger, 2.5Ah Battery x 1, Case	Japan	R3150-K12-JP	R3150, Charger, 2.5Ah Battery x 1, Case	Japan
R3130-K12-KR	R3130, Charger, 2.5Ah Battery x 1, Case	Korea	R3150-K12-KR	R3150, Charger, 2.5Ah Battery x 1, Case	Korea
R3130-K12-SGHK	R3130, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong	R3150-K12-SGHK	R3150, Charger, 2.5Ah Battery x 1, Case	Singapore/Hong Kong
R3130-K22-AUNZ	R3130, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand	R3150-K22-AUNZ	R3150, Charger, 2.5Ah Battery x 2, Case	Australia/New Zealand
R3130-K22-JP	R3130, Charger, 2.5Ah Battery x 2, Case	Japan	R3150-K22-JP	R3150, Charger, 2.5Ah Battery x 2, Case	Japan
R3130-K22-KR	R3130, Charger, 2.5Ah Battery x 2, Case	Korea	R3150-K22-KR	R3150, Charger, 2.5Ah Battery x 2, Case	Korea
R3130-K22-SGHK	R3130, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong	R3150-K22-SGHK	R3150, Charger, 2.5Ah Battery x 2, Case	Singapore/Hong Kong

*The toolbox of the battery is BL2012, the charger is BC1121

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	Max Torque Nm	Tool & Battery Weight kg	Length mm
IQ^{V12} Series™ Ratchet Wrench							
R3130	BL2012	20	3/8" Square	0-225	73	2.0	445
R3130	BL2010	20	3/8" Square	0-225	73	2.3	445
R3150	BL2012	20	1/2" Square	0-225	73	2.0	445
R3150	BL2010	20	1/2" Square	0-225	73	2.3	445

(1) ISO28927 – 3D measurement: vibration level/uncertainty measurement

*For specific Models, please contact with local sales.

D5140-K1-JP
D5140-K1-AUSNZ
D5140-K2-KR
D5140-K1-SHK

All-metal, single-sleeve, ratcheting and locking chuck with carbide jaws

allows for easy one-handed use and strong bit retention

16-position clutch

maximizes fastening control

Adjustable side handle

when added, offers control for heavy duty

Tough composite housing and patented steel-reinforced frame

protects against fluids, chemicals, and repeated drops



High-power, long-life motor
offers optimal performance and durability

Variable-speed switch with electronic brake

provides maximum control of the tool

Patent-pending soft touch over-molded grip

minimizes vibration, reduces fatigue, and enhances user comfort during extended use.

Available in kits

Model	Description	Country
D5140-K12-AUNZ	D5140, Charger, 5.0Ah Battery x 1, Case	Japan
D5140-K12-JP	D5140, Charger, 5.0Ah Battery x 1, Case	Japan
D5140-K12-SGHK	D5140, Charger, 5.0Ah Battery x 1, Case	Japan
D5140-K1-AUSNZ	D5140, Charger, 3.0Ah Battery x 1, Case	Japan
D5140-K1-JAPAN	D5140, Charger, 3.0Ah Battery x 1, Case	Australia/New Zealand
D5140-K1-SINGHK	D5140, Charger, 3.0Ah Battery x 1, Case	Australia/New Zealand
D5140-K2-AUNZ	D5140, Charger, 5.0Ah Battery x 2, Case	Australia/New Zealand

Model	Description	Country
D5140-K22-JP	D5140, Charger, 5.0Ah Battery x 2, Case	Japan
D5140-K22-KR	D5140, Charger, 5.0Ah Battery x 2, Case	Korea
D5140-K22-SGHK	D5140, Charger, 5.0Ah Battery x 2, Case	Singapore/Hong Kong
D5140-K2-AUSNZ	D5140, Charger, 3.0Ah Battery x 2, Case	Australia/New Zealand
D5140-K2-JAPAN	D5140, Charger, 3.0Ah Battery x 2, Case	Japan
D5140-K2-KOREA	D5140, Charger, 3.0Ah Battery x 2, Case	Korea
D5140-K2-SINGHK	D5140, Charger, 3.0Ah Battery x 2, Case	Singapore/Hong Kong

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

Easy-using battery interface

Simple and quick replacement of batteries

IQ^{V20} Series™ intelligent battery management system

provides up to 15 hours from a 3.0Ah battery and up to 8 hours on a 1.5Ah battery on a single charge



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

Multi-position head and standing base

allow for lighting from above or below

Hanging hook

allows versatile positioning at any angle

Model	Battery	Voltage DC	Light Output Lumens	Head Positions	Runtime Hours	Tool & Battery Weight kg	Size LxH mm
IQ^{V12} Series™ LED Task Light							
L5110	BL2012	20	180	6	8	0.82	8.6x12.1
L5110	BL2010	20	180	6	15	1.08	8.6x12.1

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm High Low	Max Stall Torque Nm	Tool & Battery Weight kg	Length mm
IQ^{V12} Series™ Drill/Driver							
D5140	BL2010	20	1/2" Chuck	0-500 0-1,900	80	2.45	235

*For specific Models, please contact with local sales.

Uncompromising cordless power

The new IQ^{V12} Series™ of 12-volt tools from Ingersoll Rand offers versatile performance, cordless convenience, and rugged durability in exceptionally compact packages with class-leading ergonomics—key benefits in the automotive services and MRO markets. Lighter tool weight and smaller tool sizes combine with ergonomic design to make accessing difficult areas easier, minimize operator fatigue, and Do the Job, Do it Fast, Do it Every Time.



Accessibility

The compact, cordless design of every IQ^{V12} 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 are designed to withstand tough environments and repeated drops while protecting interior components.



General automotive repair



Collision repair



Heavy equipment repair



Facilities maintenance



Light assembly



Automotive Service



General Assembly



Industrial repair

New

Maximum torque of 135Nm

W1110 - 1/4" quick plug
W1130 - 3/8" square

- World-class power-size ratio;capable of environment Work; work longer hours
- 2.0Ah (BL1203) IQ^{V12} cell compatibility



W1130JP-K2
 W1130AUSNZ-K2
 W1130KR-K2
 W1130SHK-K2

Tuned impact mechanism and all-metal drivetrain

deliver 135Nm of torque and durable performance

Bright white LED

casts light on the work piece

Patent-pending softmount system

reduces vibration for extended motor and switch life

Positive-lock battery

with patent-pending dual side button design for easier and more secure battery installation



Impact- and chemicalresistant housing

protects against repeated 1.8M 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

Available in kits

Model	Description	Country
W1110AN-K2	W1110, Charger, 2.0Ah Battery x 2, Bag	Australia/New Zealand
W1110JP-K2	W1110, Charger, 2.0Ah Battery x 2, Bag	Japan
W1110KR-K2	W1110, Charger, 2.0Ah Battery x 2, Bag	Korea
W1110SHK-K2	W1110, Charger, 2.0Ah Battery x 2, Bag	Singapore/Hong Kong
W1120-K2	W1120, Charger, 2.0Ah Battery x 2, Bag	
W1130AN-K2	W1130, Charger, 2.0Ah Battery x 2, Bag	Australia/New Zealand
W1130JP-K2	W1130, Charger, 2.0Ah Battery x 2, Bag	Japan
W1130KR-K2	W1130, Charger, 2.0Ah Battery x 2, Bag	Korea
W1130SHK-K2	W1130, Charger, 2.0Ah Battery x 2, Bag	Singapore/Hong Kong

* toolbox contains new 12V/20V cross-over charger BC1121

Model	Battery	Voltage DC	Drive Size, Type	Blows per Minute	No-Load Speed rpm	Recommended Torque Range Nm	Max. Torque Nm	Sound Level dBA		Vibration m/s ²	
								† Pressure (L _p)	‡ Power (L _w)	Level	*K
IQ^{V12} Series™ Impacttools™											
W1110	BL1203	12	1/4" Hex Quick-Change	3,300	0-2,700	20-100	135	82	93	4.5	3.0
W1130	BL1203	12	3/8" Square	3,300	0-2,700	20-100	135	82	93	3.8	2.7

*For specific Models, please contact with local sales.

New

Maximum torque of 23Nm

D1130 - 3/8" chuck
D1410 - 3/4" quick plug

- 2.0Ah (BL1203) IQ^{12V} cell compatibility
- Design of ergonomics; more comfortable operation



D1130JP-K2
 D1130AUSNZ-K2
 D1130KR-K2
 D1130SHK-K2

15-position clutch
 maximizes fastening control

Bright white LED
 casts light on the work piece

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

Positive-lock battery
 with patent-pending dual side button design for easier and more secure battery installation

Compact size
 is just 190MM from tip to tail for outstanding accessibility

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

Best-in-class short length:
 129MM from tip to tail

3-point rubber pads
 protect tool and work surfaces

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



D1130

D1410

Available in kits

Model	Description	Country	Model	Description	Country
D1130AN-K2	D1130, Charger, 2.0Ah Battery x 2, Bag	Australia/New Zealand	D1410AN-K2	D1410, Charger, 2.0Ah Battery x 2, Bag	Australia/New Zealand
D1130JP-K2	D1130, Charger, 2.0Ah Battery x 2, Bag	Japan	D1410JP-K2	D1410, Charger, 2.0Ah Battery x 2, Bag	Japan
D1130KR-K2	D1130, Charger, 2.0Ah Battery x 2, Bag	Korea	D1410KR-K2	D1410, Charger, 2.0Ah Battery x 2, Bag	Korea
D1130SHK-K2	D1130, Charger, 2.0Ah Battery x 2, Bag	Singapore/Hong Kong	D1410SHK-K2	D1410, Charger, 2.0Ah Battery x 2, Bag	Singapore/Hong Kong

* Toolbox contains new 12V/20V cross-over charger BC1121

Model	Battery	Voltage DC	Chuck Capacity	No-Load Speed rpm		Max. Torque Nm	Sound Level dBA		Vibration m/s ²	
				High	Low		† Pressure (L _p)	‡ Power (L _w)	Level	*K
IQ^{V12} Series™ Drill/Driver										
D1130	BL1203	12	3/8"	0-1,600	0-400	23	64	75	0.9	0.5
D1410	BL1203	12	1/4" Quick Change Hex	0-1,600	0-400	23	64	75	0.9	0.5

*For specific Models, please contact with local sales.

New

Maximum torque of 40Nm

R1130 - 3/8" Square

- Battery installation with linear type. Suit for small space operation.
- 2.0Ah BL1203 IQ^{V12V} Cell compatibility.



R1130JP-K1
R1130AUSNZ-K1
R1130KR-K1
R1130SHK-K1

Polished aluminum and composite housing

protects against repeated 1.8M drops onto concrete and exposure to shop fluids

Ultra-bright white LED

casts 180 lumens and lasts up to 20,000 hours

Compact, durable motor and all-metal drivetrain

deliver up to 40Nm of torque and allow additional manual torquing capability

Patent-pending aluminum head

dissipates heat and is lightweight, yet heavy-duty

Multi-position head and standing base

for lighting from above and below

Impact- and chemical-resistant housing

protects against repeated 1.8M drops onto concrete and exposure to shop fluids

Extended runtime:

6.5 hours with BL1203 battery



Bright white LED

casts light on the work piece

Feather-touch variable speed paddle trigger

allows different grip techniques for easier access

Positive-lock battery

with patent-pending dual side button design for easier and more secure battery installation

Available in kits

Model	Description	Country
R1120-K1	R1120, Charger, 2.0Ah Battery x 1, Bag	
R1130AN-K1	R1130, Charger, 2.0Ah Battery x 1, Bag	Australia/New Zealand
R1130JP-K1	R1130, Charger, 2.0Ah Battery x 1, Bag	Japan
R1130KR-K1	R1130, Charger, 2.0Ah Battery x 1, Bag	Korea
R1130SHK-K1	R1130, Charger, 2.0Ah Battery x 1, Bag	Singapore/Hong Kong

* Toolbox contains new 12V/20V cross-over charger BC1121

Model	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	Rec. Torque Range Nm	Max. Torque Nm	Sound Level dBA † Pressure (L _p) ‡ Power (L _w)	Vibration m/s ² Level *K	Model	Battery	Voltage DC	Light Output Lumens	Runtime Hours
IQ^{V12} Series™ Ratchet Wrenches									IQ^{V12} Series™ LED Task Light				
R1120	BL1203	12	1/4" Square	0-260	7-34	40	76 87	1.3 0.6	L1110	BL1203	12	6-28	6.5
R1130	BL1203	12	3/8" Square	0-260	7-34	40	76 87	1.3 0.6					

*For specific Models, please contact with local sales.



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