

IQ^v Series[™] Cordless Tools

Cordless convenience. Uncompromising power.

REAL TOOLS FOR REAL WORK.

Cordless Convenience. Uncompromising Power.

The Ingersoll Rand IQ[∨] 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[∨]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.





C1101 12^v Reciprocating Saw







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.**



Ingersoll Rand's BC1121-EU 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 20 V or 12 V 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.



Performance: The BI 2022 5 0 Ah delivers 68 % longer run time than its predecessor at the same size and weight.

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



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

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

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



 $\label{eq:compatibility: Charge any of your IQ^{V12}$ 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.

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



IQ^{v20} Series[™] Power Controlled Impact Wrench for W7152 & W7252 High-Torque Impact Wrench W7150 1/2"



IQ^{v20} Series[™] Impact Wrench

					Impacts	Free	Nut-Busting	МАХ	<u>Tool &</u>	Battery		Noise
Model	CCN	Battery	Voltage DC	Drive Size, Type	per Minute	Speed rpm	Torque	Torque Nm	Weight kg	Length mm	Vibrations / K* m/s²	level dB(A)
W7152	47633386001	BL2022	20	1/2", Hog Ring	2,450	0-1,900	2,040	1,360	3.4	207	17.0/3.7	95.0
W7152P	47633391001	BL2022	20	1/2", Pin Retainer	2,450	0-1,900	2,040	1,360	3.4	207	17.0/3.7	95.0
W7252	47633389001	BL2022	20	1/2", Hog Ring	2,450	0-1,900	2,040	1,360	3.6	257	17.2/2.3	95.0
W7150EU	48391692	BL2022	20	1/2", Hog Ring	2,300	0-1,900	1,491	1,057	3.1	238	12.2/1.8	89.0
W7172	47663441001	BL2022	20	3/4", Square	2,450	0-1,900	2,040	1,360	3.5	215	17.0/3.7	95.0

*ISO 60745 · for vibrations and noise



W7152-K22B-EU



W7150EU-K22

Available in Kits

Model	CCN	Description
W7150EU-K22	47524963001	1/2" 20 V Impact Wrench, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W7152-K22B-EU	47665717001	1/2" 20 V Impact Wrench, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W7252-K22B-EU	47665719001	1/2" 20 V Impact Wrench (2 in anvil), Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W7152P-K22B-EU	47665718001	1/2" Pin 20 V Impact Wrench, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W7172-K22B-EU	47671646001	3/4" 20 V Impact Wrench, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case



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IQ^{v20} Series[™]

Power Controlled Impact Wrench W5133 3/8", W5153 1/2" & Pin Anvils Mid-Torque Impact Wrench W5130 3/8" & W5150 1/2"



*ISO 60745 : for vibrations and noise



W5153-K22A-EU



Available in Kits

Model	CCN	Kit Details
W5133-K22A-EU	47665715001	3/8" 20 V Impact Wrench, Charger 12/20 V, (1) BL2012 (2.5 Ah) & (1) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W5133-K22B-EU	47665716001	3/8" 20 V Impact Wrench, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W5153-K22A-EU	47665713001	1/2" 20 V Impact Wrench, Charger 12/20 V, (1) BL2012 (2.5 Ah) & (1) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W5153-K22B-EU	47665714001	1/2" 20 V Impact Wrench, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case
W5130-K22-EU	47530973001	3/8" 20 V Impact Wrench, Charger 12/20 V, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case
W5150-K22-EU	47530977001	1/2" 20 V Impact Wrench, Charger 12/20 V, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case

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IQ^{V20} Series[™] High Cycle Impact Wrench *W*5111 1/4", *W*5131P 3/8" & *W*5151P 1/2" **Right Angle Impact Wrench** *W*5330 3/8" & *W*5350 1/2"



Model	CCN	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	Speed rpm	Torque Nm	Weight kg	Length mm	Vibrations / K* m/s²	Noise level dB(A)
W/E111	48620793	BL2022	20	1/4", Hex	2,800	0-1,900	240	1.9	152	6.9/1.8	86
W5111 48620	40020795	BL2012	20	1/4", Hex	2,800	0-1,900	215	1.6	152	4.7/1.2	86
W5131P	48620819	BL2022	20	3/8", Pin Detent	2,800	0-1,900	240	1.9	150	6.9/1.8	86
WJIJIF	46020619	BL2012	20	3/8", Pin Detent	2,800	0-1,900	215	1.6	150	4.7/1.2	86
W5151P	48620827	BL2022	20	1/2", Pin Detent	2,800	0-1,900	240	1.9	154	6.9/1.8	86
	40020027	BL2012	20	1/2", Pin Detent	2,800	0-1,900	215	1.6	154	4.7/1.2	86

IQ ^{V20} Serie	IQ ^{V20} <i>Series</i> [™] Right Angle Impact Wrench												
			Tool & Battery										
Model	CCN	Battery	Voltage DC	Drive Size, Type	No-Load Speed rpm	MAX Torque Nm	Weight kg	Length mm	Vibrations / K ^a m/s ²				
W5330 47514540001	47E14E40001	BL2022	20	3/8", Hog Ring	0-1,900	258	2.27	439	10.3/6.3				
	4/514540001	BL2012	20	3/8", Hog Ring	0-1,900	245	2.06	439	10.3/6.3				
W5350 475	47514541001 -	BL2022	20	1/2", Hog Ring	0-1,900	258	2.27	439	10.3/6.3				
	4/314341001 -	BL2012	20	1/2", Hog Ring	0-1,900	245	2.06	439	10.3/6.3				

*ISO 60745 : for vibrations and noise



W5111-K22-EU

Available in Kits

Model	CCN	Description
W5131P-K22-EU	47530975001	3/8"Pin 20 V Impact Wrench, Charger 12/20 V, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case
W5151P-K22-EU	47530979001	1/2" Pin 20 V Impact Wrench, Charger 12/20 V, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case
W5111-K22-EU	47530971001	1/4" Hex 20 V Impact Driver, Charger 12/20 V, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case
W5330-K12-EU	47530980001	3/8" 20 V Right Angle Impact, Charger, (1) BL2012 (2.5 Ah) Li-Ion Battery, Carrying Case
W5350-K12-EU	47530981001	1/2" 20 V Right Angle Impact, Charger, (1) BL2012 (2.5 Ah) Li-Ion Battery, Carrying Case

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Noise le dB(A)

85.0

85.0

85.0

85.0



*ISO 60745 : for vibrations and noise



Model	CCN	Description
R3130-K12-EU	47530966001	3/8" 20 V Ratchet, Charger, (1) BL2012 (2.5 Ah) Li-Ion Battery, Carrying Case
R3130-K22-EU	47530967001	3/8" 20 V Ratchet, Charger, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case
R3150-K12-EU	47530968001	1/2" 20 V Ratchet, Charger, (1) BL2012 (2.5 Ah) Li-Ion Battery, Carrying Case
R3150-K22-EU	47530969001	1/2" 20 V Ratchet, Charger, (2) BL2012 (2.5 Ah) Li-Ion Batteries, Carrying Case
D5140-K22-EU	47530987001	1/2" (13 mm) 20 V Drill/Driver, Charger 12/20 V, (2) BL2022 (5.0 Ah) Li-Ion Batteries, Carrying Case



IQ^{v20} Series[™] **Grease Gun** *LUB5130* LED Task Light L5110



automotive repair

General maintenance industrial





repair

Cannister Grease Hose Tool & Battery Voltage Pressure Flow Rate Capacity Grease Type Length Weight Size: LxWxH Vibrations / K* Noise Model CCN Battery DC PSI (Bar) g/min. g NLGI mm kg mm m/s² dB	IQ ^{V20} Serie	<i>es</i> ™ Grease (Gun										
Voltage Pressure Flow Rate Capacity Grease Type Length Weight Size: LxWxH Vibrations / K* Noise							Cannister		Grease Hose	Tool	& Battery		
	Model	CCN	Patton					Grease Type	Length				Noise level dB(A)
	Model	CCIN	Dattery	DC		g/ iiiii.	y	NEOI		ĸġ		111/ 5	uD(A)
LUB5130 47503006 BL2012/ BL2022 20 6250 (431) 75 400 2-4 762 3.3/3.5 490 x 200 x 94 <2.5 66	LUB5130	47503006	BL2012/ BL2022	20	6250 (431)	75	400	2–4	762	3.3/3.5	490 x 200 x 94	<2.5	66.0

IQ ^{V20} Ser	<i>ries</i> ™ LED Task							
						Tool & Battery		
Model	CCN	Battery	Voltage DC	Light Output Lumens	Head Positions	Runtime Hours	Weight kg	Size LxH mm
1 5 1 1 0	0 40400EC1	BL2022	20	180	6	15/25	1.08	8.6 x 12.1
L5110 4	48489561 -	BL2012	20	180	6	13.5	0.82	8.6 x 12.1

*ISO 60745 : for vibrations and noise



Model	CCN	Description
LUB5130-K12-EU	47503151001	20 V Grease Gun, Charger 12/20 V, 1 BL2012 (2.5 Ah) Li-lon Battery, Carrying Case





IQ ^{V12} Ser	<i>ies</i> ™ Drill/Driver a	nd Screwdri	ver								
					No-Load rp			Tool &	Battery		
Model	CCN	Battery	Voltage DC	Drive Size, Type	High	Low	MAX Torque Nm	Weight kg	Length mm	Vibrations / K* m/s²	Noise level dB(A)
D1130	47500112001	BL1203	12	3/8", Chuck	0-1,600	0-400	23	1.1	190	<2.5	64.0
D1410	47500114001	BL1203	12	1/4" Hex	0-1,600	0-400	23	0.95	130	<2.5	64.0

*ISO 60745 : for vibrations and noise



D1130EU-K2

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D1410EU-K2

Model	CCN	Description
D1130EU-K2	47500116001	3/8" (10 mm) 12 V Drill/Driver, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries
D1410EU-K2	47500117001	1/4" Hex 12 V Screwdriver Driver, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries

IQ^{V12} Series[™] Impact Wrench W1110 1/4"QC, W1120 1/4", W1130 3/8" Ratchet Wrench R1120 1/4" and R1130 3/8"



IO^{V12} Series[™] Impact Wrench

repair

automotive repair

	ines implied in							Teel 9	Battery		
Model	CCN	Battery	Voltage DC	Drive Size, Type	Impacts per Minute	No-Load Speed rpm	MAX Torque Nm	Weight kg	Length mm	Vibrations / K* m/s²	Noise level dB(A)
W1110	47500078001	BL1203	12	1/4" Hex	3,300	0-2,700	135	1.05	150	4.5/3.0	82.0
W1120	47500081001	BL1203	12	1/4", Hog Ring	3,300	0-2,700	135	1.03	150	3.8/2.7	82.0
W1130	47500084001	BL1203	12	3/8", Hog Ring	3,300	0-2,700	135	1.04	150	3.8/2.7	82.0

*ISO 60745 : for vibrations and noise

IQ ^{V12} Ser	<i>ries</i> ™ Ratchet Wrer	nch								
					No-Load		Tool &	Battery		
Model	CCN	Battery	Voltage DC	Drive Size, Type	Speed rpm	MAX Torque Nm	Weight kg	Length mm	Vibrations / K* m/s²	Noise level dB(A)
R1120	47500060001	BL1203	12	1/4", Square	0-260	40	0.98	280	2.8/0.7	86.0
R1130	47500062001	BL1203	12	3/8", Square	0-260	40	0.98	280	<2.5	76.0

*ISO 60745 : for vibrations and noise





Available in Kits

Model	CCN	Description
W1110EU-K2	47500087001	1/4" Hex 12 V Impact Driver, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries
W1120EU-K2	47500088001	1/4" 12 V Impact wrench, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries
W1130EU-K2	47500089001	3/8" 12 V Impact wrench, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries
R1120EU-K1	47500064001	1/4" 12 V Ratchet, Charger, (1) BL1203 (2.0 Ah) Li-Ion Battery
R1130EU-K1	47500065001	3/8" 12 V Ratchet, Charger, (1) BL1203 (2.0 Ah) Li-Ion Battery



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No-Load Speed rpm							Polishing	Tool &			
Model	CCN	Battery	Voltage DC	High	Low	Sanding Disc Diameter	Disc Diameter	Weight kg	Length mm	Vibrations / K* m/s²	Noise level dB(A)
G1621	47542795001	BL1203	12	7,600	2,200	2" (50 mm) and 3" (75 mm)	3" (75 mm)	1.28	144	3.0/0.8	67

IQ Sell	es beit sanuer									
							Tool &	Battery		
Model	CCN	Battery	Voltage DC	Arbor Speed rpm	Belt Speed m/min	Belt Size mm	Weight kg	Length mm	Vibrations / K* m/s²	Noise level db (A)
G1811	47559185001	BL1203	12	7,000	518	10x330	1.00	212	3.0/0.8	67

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Item No.	CCN	Kit Details
G1621EU-K2	47540140001	12 V Sander/Polisher, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries and kit pads
Accessory Kit	CCN	Kit Details
G1000-KIT-PAD	47544526001	2 Foam Pads, 1 Wool Pad, 3"& 2" Sanding Backing Pads, 3" Hook & Loop Polishing Backing Pad
Item No.	CCN	Kit Details
G1811EU-K2	47559180001	12 V Belt Sander, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries and kit belts
Accessory Kit	CCN	
Accessory Kit G1811-KIT-BELT		3 60-Grit & 3 80-Grit Belts

IQ^{V12} Series[™] **Reciprocating Saw** C1101 LED Task Light L1110



General automotive repair Collision Heavy equipment repair

General automotive repair



Collision

repair

Facilities maintenance

IQ ^{V12} Series [™]	Reciprocating Saw	

repair

						Tool &	Battery		
Model	CCN	Battery	Voltage DC	Strokes per Minute	Strokes Length mm	Weight kg	Length mm	Vibrations / K* m/s²	Noise level dB(A)
C1101	47559324001	BL1203	12	3,300	14	0.97	298	17.9/7.8	77.0

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IO^{V12} Series[™] LED Task Light

ię sene							
						Tool &	Battery
	661		Voltage	Light Output	Runtime	Weight kg	Length mm
Model	CCN	Battery*	DC	Lumens	Hours	ку	
L1110	47500109001	BL1203	12	180	6.5	0.58	0.90

* Battery not included, available separately.



Model	CCN	Description
С1101ЕU-К2	47559320001	12 V Recip Saw, Charger, (2) BL1203 (2.0 Ah) Li-Ion Batteries and set of blades
Accessory Kit	CCN	Description
P4EV-6	45525532	Extra course Variable 4" – 14-18 TPI
P4FS-6	45525474	Fine 4" – 32 TPI
P4CS-6	45525508	Coarse 4" – 24 TPI





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