



IQV12 Series™ Cordless Tools

Less is more.



Big versatility in smaller packages.

The new IQV12 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 IQV12 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 truck and bus maintenance



Facilities maintenance



Light assembly



IQV12 Series™ Impacttools™

W1110 1/4" and W1130 3/8"

Tuned impact mechanism and all-metal drivetrain deliver 135 Nm (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

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



Impact- and chemical-resistant housing protects against repeated 1.80 m (6 ft) 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

Model no. (bare unit)	Model no. battery	Voltage DC V	Drive type	Blows per minute	Free speed rpm	Recommended torque range Nm (ft-lb)	Maximum torque Nm (ft-lb)	Sound level dBA † Pressure L _p	Sound level dBA ‡ Power L _p	Vibration Level m/s ²	*K m/s ²
IQV12 Series™ Impacttools™											
W1110	BL1203	12	1/4" Hex quick change	3300	0 - 2700	20 - 100 (15-75)	135 (100)	82	93	4.5	3.0
W1130	BL1203	12	3/8" Square	3300	0 - 2700	20 - 100 (15-75)	135 (100)	82	93	3.8	2.7

† KPA 3dB measurement uncertainty ‡ KWA 3dB measurement uncertainty *K Vibration measurement uncertainty



W1130EU-K2

Available in kits

Model	Description
W1110EU-K2	1/4" hex quick change 12V Impacttool, charger, 2 Li-ion batteries & tool bag
W1130EU-K2	3/8" square 12V Impacttool, charger, 2 Li-ion batteries & tool bag

www.ingersollrandproducts.com/IQV12

IQ^{V12} Series™ Ratchet Wrench

R1130 3/8"

Polished aluminum and composite housing protects against repeated 1.80 m (6 ft) drops onto concrete and exposure to shop fluids

Compact, durable motor and all-metal drivetrain deliver up to 40 Nm (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

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

Model no. (bare unit)	Model no. battery	Voltage DC V	Drive type	Free speed rpm	Recomended torque range Nm (ft-lb)	Maximum torque Nm (ft-lb)	Sound level dBA † Pressure ‡ Power		Vibration Level *K	
IQ ^{V12} Series™ Ratchet Wrench										
R1130	BL1203	12	3/8″ Square	0 - 260	7 - 34 (5-25)	40 (30)	76	87	< 2.5	–

† KPA 3dB measurement uncertainty ‡ KWA 3dB measurement uncertainty *K Vibration measurement uncertainty



R1130EU-K1

Available in kit

Model	Description
R1130EU-K1	3/8" 12V ratchet, charger, 1 Li-Ion battery & tool bag

www.ingersollrandproducts.com/IQV12

IQ^V12 Series™ Drill/Driver

D1130 10 mm

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

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



Compact size is just 190 mm (7.5") 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

Impact- and chemical-resistant housing protects against repeated 1.80 m (6 ft) drops onto concrete and exposure to shop fluids

Model no. (bare unit)	Model no. battery	Voltage DC	Chuck capacity	Free speed		Maximum torque	Sound level dBA		Vibration	
		V		High	Low		† Pressure	‡ Power	Level	*K
			mm	rpm	rpm	Nm (ft-lb)	L _p	L _p	m/s ²	m/s ²
IQ ^V 12 Series™ Drill / Driver										
D1130	BL1203	12	10 mm (3/8")	0 - 1600	0 - 400	23 (205)	64	75	< 2.5	-

† KPA 3dB measurement uncertainty ‡ KWA 3dB measurement uncertainty *K Vibration measurement uncertainty



D1130EU-K2

Available in kit

Model	Description
D1130EU-K2	3/8" 12V drill/driver, charger, 2 Li-Ion batteries & tool bag

www.ingersollrandproducts.com/IQV12

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

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



Best-in-class short length: 130 mm (5.1") from tip to tail

3-point rubber pads protect tool and work surfaces

Impact- and chemical-resistant housing protects against repeated 1.80 m (6 ft) drops onto concrete and exposure to shop fluids

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

Model no. (bare unit)	Model no. battery	Voltage DC	Drive type	Free speed		Maximum torque	Sound level dBA		Vibration	
		High		Low	† Pressure		‡ Power	Level	* K	
		V		rpm	rpm		Nm (ft-lb)	L _p	L _p	m/s ²
IQ ^{V12} Series™ Screwdriver										
D1410	BL1203	12	1/4" Quick Change Hex	0 - 1600	0 - 400	23 (205)	64	75	< 2.5	–

† KPA 3dB measurement uncertainty ‡ KWA 3dB measurement uncertainty *K Vibration measurement uncertainty



D1410EU-K2

Available in kit

Model	Description
D1410EU-K2	1/4" quick change hex 12V screwdriver, charger, 2 Li-Ion batteries & tool bag

www.ingersollrandproducts.com/M2

IQV12 Series™ LED Task Light

L1110

Ultra-bright white LED

casts 180 lumens and lasts up to 20 000 hours

Multi-position head and standing base

for lighting from above and below

Patent-pending aluminum head

dissipates heat and is lightweight, yet heavy-duty

Impact- and chemical-resistant housing

protects against repeated 1.80 m (6 ft) drops onto concrete and exposure to shop fluids

Positive-lock battery with

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

Extended runtime: 6.5 hours with BL1203 battery

Model no. (bare unit)	Model no. battery	Voltage DC V	Light output lumens	Runtime hours
IQV12 Series™ LED Task Light				
L1110	BL1203	12	6 - 28	6.5

One cordless battery platform

The IQV12 Series 12V lithium-ion battery platform powers all of the cordless tools you need. That means all of the IQV12 Series tools you own can share batteries and chargers, making it easier and faster to have a freshly charged battery ready to get the job done.

IQV12 Series Battery BL1203

Performance — Each battery provides 2.0 Ah of 12-volt power, intelligently managed by the IQV12 Series system for maximum tool runtime.

Durability — Positive-lock system emits highly audible click when properly secured in tool, helping to eliminate drops and damage.

Ergonomics — Patent-pending dual side button design for easier battery installation.

IQV12 Series Charger BC1110-EU

Performance — Brings fully depleted battery to 100% charge in about an hour.

Durability — Engineered composite housing withstands wear, abrasions, drops, and can be securely screw-mounted to a wall or toolbox.

BC1110-EU

BL1203

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