



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 ‡ Power | Vibration Level *K |
|----------------------------|-------------------|-----------------|-----------------------|------------------|-------------------|--|------------------------------|---------------------------------------|-----------------------|
| 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 | Drive type | Free speed rpm | Recomended torque range Nm (ft-lb) | Maximum torque Nm (ft-lb) | Sound level dBA | | Vibration | |
|--|-------------------|------------|-------------|----------------|------------------------------------|---------------------------|---------------------------|------------------------|------------------------|---------------------|
| | | V | | | | | † Pressure L _p | ‡ Power L _p | Level m/s ² | *K m/s ² |
| 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 |

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IQV12 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 V | Chuck capacity mm | Free speed | | Maximum torque Nm (ft-lb) | Sound level dBA | | Vibration | |
|------------------------------|-------------------|-----------------|----------------------|-------------|------------|------------------------------|------------------------------|---------------------------|---------------------------|------------------------|
| | | | | High rpm | Low rpm | | † Pressure L _p | ‡ Power L _p | Level m/s ² | *K m/s ² |
| IQV12 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 V | Drive type | Free speed | | Maximum torque Nm (ft-lb) | Sound level dBA | | Vibration | |
|--|-------------------|-----------------|-----------------------|-------------|------------|------------------------------|------------------------------|---------------------------|---------------------------|------------------------|
| | | | | High rpm | Low rpm | | † Pressure L _p | ‡ Power L _p | Level m/s ² | *K m/s ² |
| IQ ^V 12 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

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

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 V | Light output lumens | Runtime hours |
|--|-------------------|-----------------|------------------------|---------------|
| IQ^{V12} Series™ LED Task Light | | | | |
| L1110 | BL1203 | 12 | 6 - 28 | 6.5 |

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



One cordless battery platform

The IQ^{V12} Series 12V lithium-ion battery platform powers all of the cordless tools you need. That means all of the IQ^{V12} 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.

IQ^{V12} Series Battery BL1203

Performance — Each battery provides 2.0 Ah of 12-volt power, intelligently managed by the IQ^{V12} 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.

IQ^{V12} 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.



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