



IQ^V Series Cordless Tools

The Cordless Revolution Starts Now



Power. Durability. Commitment.

More than just cordless, *Ingersoll Rand* cordless

Tough tools for tough jobs

Cordless tools haven't really had a place in industrial environments, where tools typically get a lot of heavy use and abuse. They get dropped and break; their housings can't withstand "the corrosive effects of harsh fluids or chemicals. Battery mounts wear out, contacts get fouled, and the batteries themselves don't hold a charge and have short usable lives.

The common perception: If you're building a deck, cordless is great... if you're an industrial professional, cordless is typically a waste of money. Until now, that is.

Introducing Ingersoll Rand IQ[™] Series cordless tools, the first family of cordless tools specifically designed for the service and production industries — delivering best-in-class power, durability, and a strong commitment to your productivity.

IQ^V



Our patent pending IQ[®] Grip twist-to-lock batteries represent a new generation of power.



Ingersoll Rand IQ[®] Series cordless tools are yet another in the long line of innovations designed to redefine productivity around the world.

Power. Durability

Changing the way the world looks at cordless tools

More power

With more than 100 years of power tool design behind Ingersoll Rand cordless tools, you can be sure their performance is the best you can get. IQ^V Series cordless tools deliver more power with less weight. Our advanced batteries and digitally-controlled charger deliver optimized charging for best-in-class power, with less voltage and longer battery life.



The same engineering that's made the world's best air tools has created a new standard for cordless power and durability.

Greater durability

With rugged internal mechanisms, ultra-durable, metal-reinforced housings, and patent pending twist-to-lock battery mounts that eliminate typical mounting wear and tear, Ingersoll Rand IQ^V Series cordless tools are built to hit hard — and take a beating — for years.



Our drop-resistant, steel-reinforced frame protects against breakage where the tools are most vulnerable.

Stronger commitment

More than individual tools, the IQ^V Series reflects our commitment to providing the best cordless technologies for service and industrial professionals, offering them in a way that's flexible and convenient for our customers, and then backing them with the best warranty and service in the business.



Chemical-resistant composite housing stands up to corrosives better than tools made with ABS plastics.



IQ^V Grip batteries

Our cordless tools are compatible with both lithium-ion and nickel-cadmium batteries, and the patent pending twist-to-lock grip mount reduces wear and tear common with competitive battery mounts



W040 **1/4" Cordless Impactool™**

With its 40 ft-lb of maximum reverse torque, the W040 delivers the right amount of power for tasks involving small fasteners. Its industrial-grade quick change hex lets you to change bits easily and enables bind-free operation.



W150 **3/8" Cordless Impactool**

An optimized impact mechanism enables the W150 to deliver 150 ft-lb of maximum reverse torque with only 14.4 volts. Like its counterpart, the W360, this wrench features a steel-reinforced frame where tools are most vulnerable to drop damage.



W360 **1/2" Cordless Impactool**

It's hard to believe the W360 is a cordless tool. At 360 ft-lb of maximum reverse torque, the W360 produces more power with less voltage, size, and weight than competitive models. For hard-hitting portability, this is the cordless impact to have in a tool box.



The IQ^V cordless power system

BC10 Battery Charger

The IQ^V Series cordless power system features a "smart," digitally controlled charger that is compatible with every one of our IQ^V Series lithium-ion or nickel-cadmium batteries. When a battery is inserted into the BC10 charger, it automatically determines the battery's chemistry, voltage, and condition, thereby optimizing the charge process.

The BC10 charger dramatically extends the usable life of IQ^V Series batteries by refreshing lithium-ion cells, and by detecting voltage depression (i.e., "memory effect") in nickel-cadmium cells and alerting you to use the charger's renew feature.



IQ^V Series Batteries

Ingersoll Rand offers nickel-cadmium and lithium-ion batteries in 7.2-volt, 14.4-volt, and 19.2-volt capacities. A universal battery interface allows you to use both battery chemistries with any of our tools. Integrated microprocessor circuitry optimizes charging, protects cells, and enhances performance. And, their patent pending twist-to-lock mount design eliminates wear and tear common to other types of battery mount clips and slides.

IQ^V Series lithium-ion batteries



BL072 7.2-volt

BL144 14.4-volt

BL192 19.2-volt

IQ^V Series nickel-cadmium batteries



N072 7.2-volt

N144 14.4-volt

N192 19.2-volt



D650 Cordless Drill / Driver

IQ^V Series cordless drill / drivers offer best-in-class weight, power, and feature an industrial-duty ratchet chuck that eliminates slipping bits, and is faster and easier to tighten. The D650 delivers 650 in-lb of stall torque, and weighs an impressive 4.5 lb with a lithium-ion battery.



D550 Cordless Drill / Driver

Weighing a mere 4.3 lb with a lithium-ion battery, the D550 drill / driver provides 550 in-lb of stall torque. Like its counterpart, the D650, this drill / driver also features a 17-position ball clutch for convenient over-tightening control.



IQV

T E C H N O L O G Y



Commitment

More than individual tools, the IQ^V Series reflects our commitment to providing the best cordless technologies, offering them in a way that's flexible and convenient for our customers, and then backing them with the best warranty in the business.

IQ^V Warranty

- 1-year hassle-free tool and charger replacement
- 2-year (or 1,000 recharges) battery limited warranty
- 3-year tool and charger limited warranty

IQ^V Choice

- All tools sold individually – no more bulky combo kits
- Buy only what you need
- Flexibility to upgrade and expand
- Lowest long-term cost of ownership

Commitment to cordless

- Full line of cordless tools for service and production applications
- Distinctive products, designed for specific customer needs
- Complete line of Ingersoll Rand accessories optimized for our tools
- More IQ^V Series cordless tools coming in 2007

*Patents pending



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