

More than just cordless, Ingersoll Rand cordless

Ingersoll Rand IQV™ Series cordless tools are specifically designed for the service and production industries – delivering best-in-class power and durability, and our strong commitment to our customers. The same engineering that made our air tools the world's best now delivers cordless technologies that get the most out of every volt. We offer six revolutionary IQV batteries in both lithium-ion and nickel-cadmium chemistries, plus three voltage platforms. The IQV Series is also backed by the best warranty in the industry.

Assembly



- Production
- Rework
- Motor vehicle
- Appliance
- HVAC
- General industry
- Construction equipment
- Furniture

Industrial



- Plant maintenance
- Mobile service
- Installation
- Power generation
- Construction
- Utility service
- Sewer and water

Vehicle



- Automotive
- Heavy truck
- Railway
- Marine
- Aviation
- Off-highway
- Agriculture

- For more information:
- See your local distributor
 - Visit www.irtools.com/cordless

Commitment

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

IQV 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.

IQV 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 IQV Series cordless tools coming in 2007.

Patents pending.

Distributed by:

IQV™ WARRANTY		
1 Year Hassle-Free Tool & Charger Replacement	2 Year or 1,000 Recharges Battery Limited Warranty	3 Year Limited Warranty Tools & Chargers
REGISTRATION REQUIRED (irtools.com) See irtools.com for Official Terms & Conditions May vary by country.		



Ingersoll Rand Industrial Technologies provides products, services and solutions to enhance the efficiency and productivity of our commercial, industrial and process customers.

Our innovative products include air compressors, air systems components, tools, pumps, material and fluid handling systems and microturbines.

Ingersoll Rand
Industrial Technologies

Nothing contained within this brochure is intended to extend any warranty or representation, expressed or implied, regarding the products described herein. Any such warranties or other items or conditions of sale of products shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.

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Ingersoll Rand

1/2" Cordless Impact Wrench W360



Power
Durability
Commitment

Power • Durability

Ingersoll Rand 1/2" Cordless Impact Wrench



IQV TECHNOLOGY



Solid metal hammer case
with real metal for best-in-class resistance to drop damage

Optimized mechanism
with 488 Nm maximum reverse torque with less voltage, size, and weight than competitive models

Rugged mechanism
for best-in-class durability, backed by our industry-leading IQV Warranty

All-metal gear train
provides maximum performance and durability

Structural housing
design is aerospace-inspired to deliver impressive strength and minimal weight



Drop-resistant, steel-reinforced frame
protects against breakage where tools are most vulnerable



IQV Series 1/2" Cordless Impact Wrench W360 (tool-only model number*)

Specifications	
Maximum Torque (Nm)	488
Usable Torque Range (Nm)	33 – 379
Speed (rpm)	0 – 1650
Blows per minute	0 – 2200
Weight without battery (kg)	2.2
Weight with NiCd battery (kg)	3.3
Weight with Li-Ion battery (kg)	2.8
Length (mm)	228
Sound pressure (dBA)	90 / 101
Voltage (V)	19.2

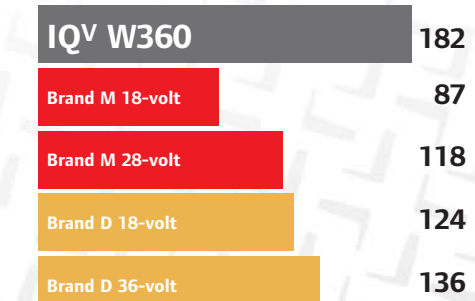
Chemical-resistant
engineered composite housing stands up to harsh chemicals and fluids better than competitive tools made with ABS plastics



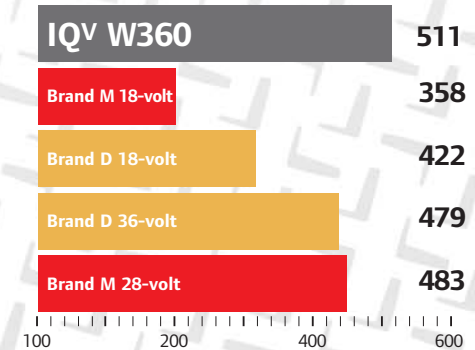
Variable trigger
for better control than pneumatic tools

Aluminium housing ring
protects battery and housing if dropped

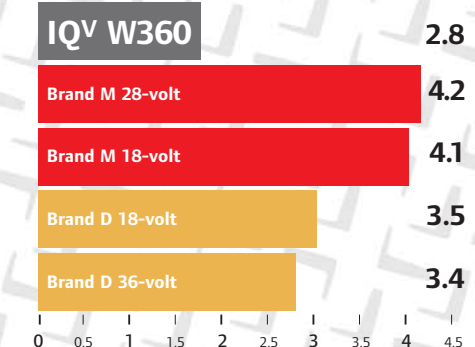
Up to 110% more powerful
Power-to-weight



Up to 40% stronger**
Max Reverse Torque



Up to 33% lighter
Weight



**Actual performance test data. The W360 was tested using the BL192 Li-Ion battery. Published torque data is average of 10 trials of reverse tightening torque in a 10-second run on 7/8" grade A490 bolt. Patents pending.

* Sold separately: BC10 battery charger, BL192 Li-Ion battery, and BN192 NiCd battery.

Smart voltage

Integrated microprocessor technology delivers optimized power, and enables IQV Series nickel-cadmium and lithium-ion batteries to be used with any of our IQV Series tools.

Enhanced durability

Advanced cell technologies, housings, and battery mount design ensure the most durable, stable, and reliable batteries on the market. IQV technology delivers best-in-class battery life — more than 1,000 real recharges.

Commitment to productivity

We're committed to your productivity, which is why we've designed our tools, batteries, and charger to be compatible with each other. With the IQV Choice, you have the freedom to buy whatever tool and battery you choose, and with our IQV Warranty, we provide the fast coverage you want without the hassle you expect.

Accessories

Be sure to ask about the full line of accessories specially designed for Ingersoll Rand cordless tools.

