

CORDLESS TOOLS

**NEW
RANGE**

POWER | TO GO

**W360
Impact
Wrench**

488Nm 

**The first family of Cordless Tools specifically
engineered to heavy-duty automotive
applications and the way you work.**

 **Ingersoll Rand**

W360



**NEW
PRODUCT**

1/2" Cordless Impact Wrench

- The most powerful, longest lasting cordless impact wrench of its category - 488 Nm max. torque.
- Ideal for tyre lane and general maintenance.
- Patented metal subframe for highest level of durability.
- Twin-cam impact mechanism.
- Ergonomic handle in composite material and all metal hammercase.
- Model available with two technologies of battery (IQv technology) Lithium-Ion (Li-Ion) and Nickel-Cadmium (NiCd).



W360-L

Tool alone:	W360
Tool + 1 NiCd battery + charger:	W360-N
Tool + 2 NiCd batteries + charger:	W360-2N
Tool + 1 Li-Ion battery + charger:	W360-L
Tool + 2 Li-Ion batteries + charger:	W360-2L

W150



**NEW
PRODUCT**

3/8" Cordless Impact Wrench

- Ideal for general automotive and service work. (suspension, front end, brake, engine, autobody).
- Powerful and compact. Provides convenient access for tight spaces.
- Patented metal subframe for highest level of durability.
- Twin-cam impact mechanism.
- Ergonomic handle in composite material and all metal hammercase.
- Model available with two technologies of battery (IQv technology) Lithium-Ion (Li-Ion) and Nickel-Cadmium (NiCd).



W150-L

Tool alone:	W150
Tool + 1 NiCd battery + charger:	W150-N
Tool + 2 NiCd batteries + charger:	W150-2N
Tool + 1 Li-Ion battery + charger:	W150-L
Tool + 2 Li-Ion batteries + charger:	W150-2L



See kits, charger and additional batteries page 5

Cordless Tools

W040



**NEW
PRODUCT**

1/4" Quick Change Cordless Impact Wrench

- Ideal for automotive interior service and non-critical assembly applications.
- Lightweight and compact for easy access in confined spaces.
- All metal hammercase and housing ring for ultimate durability.
- Ergonomic handle in composite material for good grip and comfort.
- Model available with two technologies of battery (IQv technology) Lithium-Ion (Li-Ion) and Nickel-Cadmium (NiCd).



W040-N

Tool alone:	W040
Tool + 1 NiCd battery + charger:	W040-N
Tool + 2 NiCd batteries + charger:	W040-2N
Tool + 1 Li-Ion battery + charger:	W040-L
Tool + 2 Li-Ion batteries + charger:	W040-2L

IQV TECHNOLOGY

Universal battery interface makes the tool compatible with both NiCd and Li-Ion batteries, as well as upgradable to future technologies.

One charger works with all IQv batteries (7.2 to 19.2 V).

Enhanced battery life with optimised charging and onboard diagnostics and repair.

Specifications

Model number	Voltage (V)	Drive (in)	Working torque (Nm)	Maximum Torque (Nm)
W360	19.2	1/2 square	34 - 380	488
W150	14.4	3/8 Square	34 - 176	203
W040	7.2	1/4 Hex. QC	2 - 40	54

Specifications

Model number	Voltage (V)	Chuck capacity (mm)	Stall Torque (Nm)
D650	19.2	13	73
D550	14.4	13	62

D550 and D650



**NEW
PRODUCT**

13 mm Cap. Cordless Drills/Drivers

- For all screwing and drilling applications.
- Two speed gear train.
- 17-position ball clutch for convenient control.
- Patented metal subframe for highest level of durability.
- Ergonomic handle in composite material for good grip and comfort.
- Models available with two technologies of battery (IQv technology) Lithium-Ion (Li-Ion) and Nickel-Cadmium (NiCd).
- Voltages: D550, 14.4 V – D650, 19.2 V.



D650-L

Tools alone:	D550	D650
Tools + 1 NiCd battery + charger:	D550-N	D650-N
Tools + 2 NiCd batteries + charger:	D550-2N	D650-2N
Tools + 1 Li-Ion battery + charger:	D550-L	D650-L
Tools + 2 Li-Ion batteries + charger:	D550-2L	D650-2L



Patented IQv Grip batteries

Eliminate wear and tear common to other types of battery mounting clips and slides.



1 min.
Blows per minute



1 min.
Free speed (rpm)



Li-Ion
Weight with Li-Ion battery (kg)



NiCd
Weight with NiCd battery (kg)



Overall length (mm)

1650

0 - 2200

2.8

3.1

228

3000

0 - 2200

2.1

2.3

209

2500

0 - 2200

1.2

1.3

178



1 min.
Free speed (rpm)



Li-Ion
Weight with Li-Ion battery (kg)



NiCd
Weight with NiCd battery (kg)



Overall length (mm)

0-360

0-1300

2.0

2.3

233

0-360

0-1300

1.9

2.1

233

Cordless Tool Accessories

Charger

Battery charger, part no. **BC10**

- Fast 1-hour charge.
- Works with all IQv batteries (Li-Ion and NiCd) – 7.2 to 19.2 volt output
- Advanced circuitry indicates charging status with visual and audio cues.



Li-Ion Batteries

New technology: high capacity / low weight batteries allowing a minimum of 1000 recharges.



Model no.	Voltage (V)	Weight (kg)
BL072	7.2	0.4
BL144	14.4	0.6
BL192	19.2	0.7

NiCd Batteries

High capacity batteries allowing a minimum of 1000 recharges.



Model no.	Voltage (V)	Weight (kg)
BN072	7.2	0.5
BN144	14.4	0.8
BN192	19.2	1.1

Cordless Tool Kits

Kits dedicated to specific applications, including tools, charger, batteries and accessories – Available end of 2006 (contact us for further information).

