



Cordless Tools IQ^{V20} Series

Convenience of Cordless. The Power of Air.





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As an industry leader for more than 100 years, Ingersoll Rand has a strong understanding of the jobs power tools are called on to perform. Specifically designed by our engineers for vehicle services, industrial maintenance and manufacturing applications, who know that a cordless tool has to **Do the Job, Do it Fast, Do it Every Time.**

Performance

- **High power, long-life 20V lithium-ion battery** delivers max torque
- **Fast application speeds** increase productivity to make your job easy

Durability

- **All metal drive train** provides long tool life for the toughest applications
- **Robust, patented metal reinforced housing** withstands repeated drops

Versatility

- **Cordless portability** delivers performance where you need it the most
- **Compact designs** provide easy access to tight spaces

Industrial Maintenance



Automotive & Equipment Repair



Manufacturing & Non-precision Assembly



C O R D L E S S V E R S A T I L I T Y

W7150EU 1/2" 20V High-Torque Impactool

Developed to perform shoulder-to-shoulder with our best-in-class 2135QTiMAX 1/2" air Impactool, the W7150EU 1/2" 20V high-torque Impactool is the cordless impact wrench professional technicians will come to rely on in the shop and in the field. The W7150EU 1/2" high-torque Impactool makes quick work of tough jobs that the professional technician does every day—something that until now, only an air tool could do.

All-metal mechanism is robust, durable and optimized for maximum power and efficiency



Best-in-class short length 238 mm (9.4") from tip to tail

High-power rare earth magnet motor offers a long life and high power

Forward/reverse actuator for one hand operation

Variable speed switch with electronic brake provides maximum control of the tool



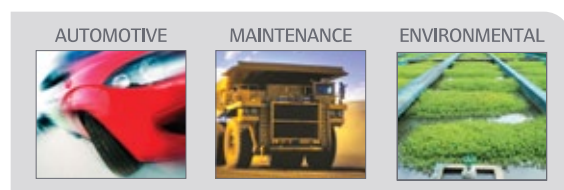
Drop-resistant, steel-reinforced frame protects against breakage

Patent-pending soft touch over-molded grip minimizes vibration, reduces fatigue, and enhances user comfort during extended use

LED battery power level indicator for quick visual display of battery life

Best-in-class power-to-weight ratio 1057 Nm (780 ft-lb) reverse torque, 1486 Nm (1100 ft-lb) nut-busting torque from a 3.1 kg (6.8 lb) tool/battery combo

Industry Applications



W7150EU-K2



Model	in	V (DC)	Nm (ft-lb)	Nm (ft-lb) max	1 min. rpm	1 min. bpm	kg (lb)	mm (in)	dB(A)	m/s ² /K ⁽¹⁾
W7150EU	1/2 □	20	68 - 746 (50 - 550)	1057 (780)	1900	2300	3.1 (6.8)	238 (9.40)	89	12.2/1.8

(1) ISO28927 – 3-axis measurement: vibration level/measurement uncertainty

W5000/W5001 Series 20V Mid-Torque Impacttool

The Ingersoll Rand W5000/W5001 Series 20V mid-torque Impacttools deliver the power you need where you need it — from the engine compartment of a car or truck to the assembly of white goods or busses. Designed for professionals, the W5000/W5001 Series offer exceptional performance in a wide variety of applications.

W5150 1/2"



W5111 1/4" QC



Industry Applications



W5111EU-K2



Model	in	V (DC)	Nm (ft-lb)	Nm (ft-lb) max	1 min. rpm	1 min. bpm	kg (lb)	mm (in)	dB(A)	m/s ² /K ⁽¹⁾
W5130	3/8 □	20	35 - 190* (25 - 140)	260* (190)	1700	2900	1.60 (3.6)	162 (6.60)	91	8.8/2.6
W5150	1/2 □	20	35 - 190* (25 - 140)	260* (190)	1700	2900	1.60 (3.6)	162 (6.60)	91	8.8/2.6
W5131P	3/8 □	20	35 - 175* (25 - 130)	240* (175)	1900	2800	1.60 (3.6)	150 (5.90)	89	4.7/1.2
W5151P	1/2 □	20	35 - 175* (25 - 130)	240* (175)	1900	2800	1.60 (3.6)	153 (6.00)	89	4.7/1.2
W5111	1/4 ○	20	35 - 175* (25 - 130)	240* (175)	1900	2800	1.60 (3.6)	153 (6.00)	89	4.7/1.2










*with BL2010 battery (1) ISO28927 - 3-axis measurement: vibration level/measurement uncertainty

R3130 3/8" and R3150 1/2" 20V Ratchet Wrenches

Engineered to the same high standards as all IQ^{V20} Series cordless tools, the Ingersoll Rand R3130 3/8" and R3150 1/2" 20V ratchet wrenches are your tools to get the job done when you need exceptional power, portability, access, and time-saving performance. These tools are ideal for a wide range of applications—from engine repair and under-car work to light industrial maintenance, repair and operations (MRO).

R3130 3/8"



Model	 in	 V (DC)	 Nm (ft.-lb)	 Nm (ft.-lb) max	 1 min. rpm	 kg (lb)	 mm (in)	 dB(A)	 m/s ² /K ⁽¹⁾
R3130	3/8 □	20	14 - 61 (10 - 45)	73 (54)	225	2.0 (4.4)	408 (16.10)	86	3.2/1.0
R3150	1/2 □	20	14 - 61 (10 - 45)	73 (54)	225	2.0 (4.4)	408 (16.10)	86	2.8/0.7

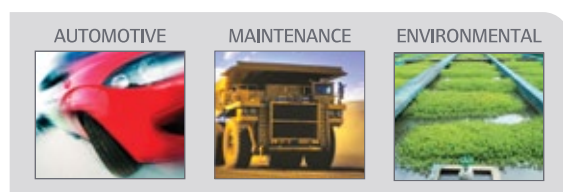
(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty

D5140 1/2" 20V Drill/Driver

With performance and durability built into every detail, the Ingersoll Rand D5140 1/2" 20V drill/driver offers the versatility you need to power through a number of tough jobs. As part of our IQ^{V20} Series of cordless tools, which also includes the W7150EU Impactool, the D5140 is designed specifically for professionals who require hard-working, long-lasting, multipurpose tools.



Industry Applications



D5140-K2-EU



Model	Chuck Size mm (in)	V (DC)	Max. Nm (in-lb)	1 min. rpm	kg (lb)	L mm (in)	dB(A)	m/s ² /K ⁽¹⁾
D5140	13 (1/2)	20	80 (700)	0- 500/1900	2.45 (5.4)	245 (9.65)	75	1,2/0,6

(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty

L5110 20V Cordless LED Task Light



Model	Luminous Power Lumens	Run Time (hr)	mm (in)	kg (lb)
		BL2005	BL2010	
L5110	180	8	15	121 (4.76)
		BL2005	BL2010	
		0.86 (1.9)	1.10 (2.4)	

One Cordless Battery Platform

The IQ^{V20} Series 20V lithium-ion battery platform powers all of the cordless tools you need. That means all of the IQ^{V20} 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.



3.0 Ah (BL2010)
Compatible with all IQ^{V20} Series tools
Sold separately.



1.5 Ah (BL2005)
Not compatible with W7150 Impacttool or D5140 drill/driver.
Sold separately.

High-power, extended-life 20V lithium-ion battery delivers high charge capacity and low internal impedance for maximum power delivery and exceptional run time

Intelligent battery management system (BMS) makes changing the battery quick provides power level and current control from the battery to the switch to the motor



Easy-to-use battery interface makes changing the battery quick and simple

The IQ^{V20} Charger features an auxiliary USB charging port and is wall or bench mountable

BC1120-EU



IQ^{V20} Series WARRANTY

1 Year Tool, Battery & Charger Replacement	2 Year High-Capacity Battery Replacement <small>(limited to batteries 2.4Ah or greater)</small>	3 Year Limited Warranty on Tools and Chargers
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See Ingersoll Rand products.com/warranty for official Terms & Conditions. May vary by country.

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