



# Cordless Tools IQ<sup>V20</sup> Series

*Convenience of Cordless. The Power of Air.*





# Convenience of Cordless. The Power of Air.

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



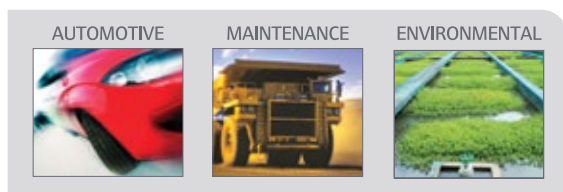
C O R D L E S S   V E R S A T I L I T Y

# 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.



## Industry Applications



## W7150EU-K2



Model	in	V (DC)	Nm (ft-lb)	Max. Nm (ft-lb) max	1 min. rpm	1 min. bpm	kg (lb)	mm (in)	dB(A)	m/s <sup>2</sup> /K <sup>(1)</sup>
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"



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

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

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

## W5111 1/4" QC



**High-power motor** with replaceable brushes for optimal performance, durability and extended service life

**Up to 240 Nm (175 ft-lb)** delivers the power you need—when and where you need it most

**Patented steel-reinforced frame** protects against breakage

**Tough housing** protects against fluids, chemicals, and repeated drops

**20V lithium-ion battery** features high power and extended life

**Compact size** 153 mm (6") from tip to tail allows for greater accessibility and versatility

## Industry Applications



## W5111EU-K2



Model	in	V (DC)	Nm (ft-lb)	Nm (ft-lb) max	rpm	1 min. bpm	kg (lb)	mm (in)	dB(A)	m/s <sup>2</sup> /K <sup>(1)</sup>
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<sup>V20</sup> 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	rpm	kg (lb)	mm (in)	dB(A)	m/s <sup>2</sup> /K <sup>(1)</sup>
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

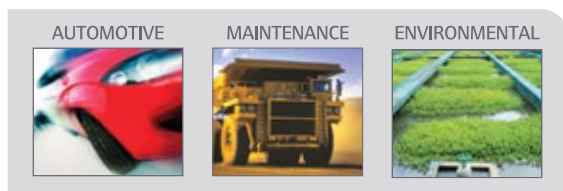
(1) ISO28927 – 3-axis measurement: vibration level / measurement uncertainty

# 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<sup>V20</sup> 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)	mm (in)	dB(A)	m/s <sup>2</sup> /K <sup>(1)</sup>
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

**Ultra-bright white LED**  
casts 180 lumens and lasts  
up to 20,000 hours

**Patented aluminum head**  
dissipates heat and is  
lightweight yet heavy-duty

**IQ<sup>v20</sup> Series intelligent battery  
management system provides:**

- Up to 15 hours of runtime on a  
single-charge 3.0 Ah battery
- Up to 8 hours of runtime on a  
1.5 Ah battery

**Impact-resistant housing**  
protects against fluids, chemicals  
and repeated drops

**Multi-position head  
and standing base**  
allow for lighting from  
above or below



**Hanging hook** allows  
for versatile positioning  
at any angle

## Industry Applications

AUTOMOTIVE



MAINTENANCE



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

## One Cordless Battery Platform

The IQ<sup>v20</sup> Series 20V lithium-ion battery platform powers all of the cordless tools you need. That means all of the IQ<sup>v20</sup> 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<sup>v20</sup> Series tools  
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)**  
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



**1.5 Ah (BL2005)**

Not compatible with W7150 Impactool or D5140 drill/driver.  
Sold separately



**BC1120-EU**

**The IQ<sup>v20</sup> Charger**  
features an auxiliary  
USB charging port  
and is wall or bench  
mountable





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