



# *W7150 1/2" 20V High-Torque Impactool™*

**Convenience of Cordless. Power of Air.**





# Uncompromising Cordless Power

## Performance

- **Power** — 780 ft-lb reverse torque, 1100 ft-lb nut-busting torque — the same as our 2135TiMAX air Impactool
- **Speed** — comparable to the best 1/2" air impacts in tough applications

## Durability

- **Steel-lined aluminum hammer case** — designed to be strong and lightweight for maximum protection of the internal components
- **Patent-pending metal reinforced housing** — ready to work even after repeated drops after repeated drops

## Comfort

- **Best-in-class power-to-weight ratio** — 780 ft-lb reverse torque and 1100 ft-lb nut-busting torque from a 6.8 lb tool/battery combo
- **Best-in-class short length** — 9.4" from tip to tail

Specifications	W7150 standard anvil	W7250 2" extended anvil
Drive	1/2"	1/2"
Max Reverse Torque	780 ft-lb (1057 Nm)	780 ft-lb (1057 Nm)
Forward Torque Range	50 – 650 ft-lb (68 – 880 Nm)	50 – 650 ft-lb (68 – 880 Nm)
Nut-Busting Torque (NBT)	1,100 ft-lb	1,100 ft-lb
Blows per Minute	2,300	2,300
Maximum Free Speed	1,900 rpm	1,900 rpm
Length	9.4" (238 mm)	11.2" (285 mm)
Weight with Battery	6.8 lb (3.1 kg)	6.9 lb (3.1 kg)
Sound Level († Pressure, L <sub>p</sub> )	89 dbA	89 dbA
Vibration Level	12.2 m/s <sup>2</sup> (1.8 *K)	12.2 m/s <sup>2</sup> (1.8 *K)

**Do the Job. Do it Fast. Do it Every Time.**

Tire Lane



Suspension



Transmission



A U T O M O T I V E S E R V I C E



# W7150 1/2" 20V High-Torque Impactool™

As an industry leader for more than 100 years, Ingersoll Rand has a strong understanding of the jobs impact tools are called on to perform. Our engineers know that a cordless impact has to do the job, do it fast, do it every time.

Developed to perform shoulder-to-shoulder with our best-in-class 2135TiMAX 1/2" air Impactool, the W7150 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.

Ingersoll Rand IQ<sup>v20</sup> Series™ cordless tools are specifically designed for vehicle services, industrial maintenance and manufacturing applications. The W7150 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.



IQ <sup>v20</sup> Series WARRANTY		
<b>1 Year</b> Tool, Battery & Charger Replacement	<b>2 Year</b> High-Capacity Battery Replacement <small>applies to batteries 2.4Ah or greater</small>	<b>3 Year</b> Limited Warranty on Tools and Chargers
<small>See <a href="http://ingersollrandproducts.com/cordless">ingersollrandproducts.com/cordless</a> for official Terms &amp; Conditions. May vary by country.</small>		



Agricultural and Industrial Equipment



Machinery Installation and Repair



Fleet Maintenance



H E A V Y - D U T Y S E R V I C E



# W7150 1/2" 20V High-Torque Impactool™



**All-metal drivetrain and hammer mechanism** — robust, durable, and optimized for maximum power and efficiency

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



**Drop-resistant, steel-reinforced frame** protects against breakage

**High-power rare earth magnet (neodymium) motor** — offers a long life and high power

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

Full line of accessories available at [ingersollrandproducts.com/accessories](http://ingersollrandproducts.com/accessories)

**High-power, extended-life 20-volt 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



**BL2010**



**BC1120**

**IQ<sup>V20</sup> Charger** — auxiliary USB charge port and can be mounted to the wall or bench

Model	Description
<b>W7150</b>	1/2" 20V High Torque Impactool
<b>W7150-K1</b>	W7150 Impactool, Charger, 1 Li-ion Battery & Case
<b>W7150-K2</b>	W7150 Impactool, Charger, 2 Li-ion Batteries & Case
<b>W7250</b>	1/2" 20V High Torque Impactool with 2" Ext. Anvil
<b>W7250-K1</b>	W7250 Impactool, Charger, 1 Li-ion Battery & Case
<b>W7250-K2</b>	W7250 Impactool, Charger, 2 Li-ion Batteries & Case
<b>BL2010</b>	IQV20 Series 20V 3.0Ahr Lithium-Ion Battery Pack
<b>BC1120</b>	IQV20 Series 20V Battery Charger



**W7150-K2**

Distributed by:



Ingersoll Rand Industrial Technologies provides products, services and solutions that enhance our customers' energy efficiency, productivity and operations. Our diverse and innovative products range from complete compressed air systems, tools and pumps to material and fluid handling systems. We also enhance productivity through solutions created by Club Car®, the global leader in golf and utility vehicles for businesses and individuals.

(877) 718-6767 • [ingersollrandproducts.com](http://ingersollrandproducts.com)

© 2012 Ingersoll-Rand Company IRITS-1211-115