



IQV® 20 1/2" HIGH TORQUE IMPACT WRENCH
W7152, W7152P & W7252

NEXT GENERATION POWER

Ingersoll Rand® W7152 1/2" IQV®20 High Torque Impact Wrench

The Ingersoll Rand W7152 is the most powerful 1/2" cordless impact wrench in its class. Built on over 100 years of power tool experience, this tool offers the power you want with the control you need.



Cradle Bolt



Tire Changing



Fleet Truck Maintenance



Industrial & MRO

TOOL FEATURES

Tuned impact mechanism

1500 ft-lb nut-busting torque and 1000 ft-lb of MAX torque from a tool that measures just 8.1" from tip to tail and weighs only 7.6 lbs

Shadowless 360° LED light ring

with task light mode and 4 dimmable settings

All-metal drivetrain and hammer mechanism

is robust, durable and optimized for maximum power and efficiency

Variable-speed switch with electronic brake

provides maximum control of the tool and increases safety—release trigger, drive stops spinning

Tough composite housing and patented steel-reinforced frame

protects against aggressive fluids, chemicals and repeated drops



Powerful brushless motor

delivers durability and efficiency as well as best-in-class power-to-weight ratio

IQV® Power Control System

includes 4 modes

MODE	HAND TIGHT	WRENCH TIGHT	HALF POWER	MAX POWER
ft-lb (Nm)	4-10 (5-14)	35-110 (50-150)	100-530 (135-720)	100-1000 (135-960)
BPM	1000 (1360)	1000 (1360)	1000 (1360)	1000 (1360)
BOLT SIZE	M6-M12	M10-M16	M12-M32	M16-M32
SHUT OFF	✓	✓		



*Approximate torque values shown.

SPECS

IQV²⁰ Series™ W7152, W7152P & W7252 Cordless Impact Wrenches

Model	Battery	Voltage DC	Drive Size, Type	Impacts Per Minute BPM	MAX Torque ft.-lb. (Nm)	Nut-Busting Torque ft.-lb. (Nm)	Tool & Battery	
							Weight lb (kg)	Length in. (mm)
W7152	BL2022	20	1/2", Socket Retaining Ring	2,450	1,000 (1,360)	1,500 (2,033)	7.6 (3.4)	8.1 (207)
W7152P	BL2022	20	1/2", Pin Retainer	2,450	1,000 (1,360)	1,500 (2,033)	7.6 (3.4)	8.1 (207)
W7252	BL2022	20	1/2", 2" Extended Socket Retaining Ring	2,450	1,000 (1,360)	1,500 (2,033)	7.9 (3.6)	10.1 (257)



W7152-K22

Also available as a kit.

Item No.	Kit Details
W7152-K12	1 BL2022 Battery, Tool, Charger, Bag
W7152-K22	2 BL2022 Battery, Tool, Charger, Bag
W7152P-K22	2 BL2022 Battery, Tool, Charger, Bag
W7252-K22	2 BL2022 Battery, Tool, Charger, Bag

IQV® Series Warranty

3 YEAR Warranty on Tools and Chargers	2 YEAR High-Capacity Battery Replacement <small>Applies to a Series batteries 2.4Ah or greater</small>	1 YEAR Tool, Battery & Charger Replacement
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See official Terms & Conditions. May vary by country.



Learn more at www.ingersollrand.com

Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency.