



1" CORDLESS IMPACT WRENCH
Power. Mobility. Productivity.

WORLD'S MOST POWERFUL 1" CORDLESS IMPACT WRENCH

W9691 & W9491 - 1" Cordless Impact Wrench

The Ingersoll Rand® 1" cordless impact wrench combines the power of air with the freedom of cordless mobility. Give your operators the ability to move about freely, in applications where space and maneuverability are at a premium. W9691 immediately gives the operator the full amount of power required. With its quick setup W9691 lets operators get in and out faster. Ingersoll Rand innovation ensures balanced weight, ergonomic D-handle with 360 auxiliary handle, and protected IQV20 battery configuration with power for a full day's work.



Heavy Equipment



Oil and Gas



Fleet Truck Maintenance



Rail

Two 20V batteries deliver up to 250 fasteners per charge

3,000 ft-lb nut-busting torque and 2,200 ft-lbs tightening torque

6" extended anvil for better access

IQv Power Control System – easily switch between MAX, MID or Snug modes quickly

Mode	Full Power Reverse	Snug Mode	Mid-Power Mode	Full Power Forward
Max Torque	2200 ft-lbs	180 ft-lbs	400 ft-lbs	2200 ft-lbs
Free Speed	890 RPM	500 RPM	540 RPM	890 RPM
Shutoff		✓	✓	

IQ ^v Series Warranty		
3 YEAR Limited Warranty on Tools and Chargers	2 YEAR High Capacity Battery Replacement Program Applies to 2 Series Batteries and 1 Charger only	1 YEAR Full Service & Performance Guarantee



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Model	Item	Full Forward Torque (ft-lb)	Full Forward Torque (Nm)	Nut Busting Torque (ft-lbs)	Nut Busting Torque (Nm)	RPM	Weight (lb)	Weight (kg)	Length (in)	Length (mm)	Width (in)	Width (mm)	Drive Size (in)	Fasteners per Voltage charge
W9691	Bare Tool	2200	2982	3000	4067	890	25.9	13.2	26.1	663	6.9	176	1	250
W9491	Bare Tool	2200	2982	2600	3525	890	24.3	12.	20.1	511	6.9	176	1	250
KITS														
W9691-K4E	Kit:	2200	2982	3000	4067	890	29.1	18.1	26.1	663	6.9	176	1	250
	1 6" extended anvil Tool, 4 batteries, 1 dual bay charger, 1 cord													
W9491-K4E	Kit:	2200	2982	2600	3525	890	27.5	17.	20.1	511	6.9	176	1	250
	1 std Tool, 4 batteries, 1 dual bay charger, 1 cord													

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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.