Ingersoll Rand








W9000 SERIES 1" CORDLESS IMPACT WRENCH

Power. Mobility. Productivity.

WORLD'S MOST POWERFUL 20V 1" CORDLESS IMPACT WRENCH

W9691 & W9491 - 1" Cordless Impact Wrench

The Ingersoll Rand® W9000 Series cordless impact wrenches combine 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. The W9000 Series impacts give the operator the full amount of power required. With its quick setup the W9000 Series impacts let operators get in and out faster. Ingersoll Rand innovation ensures balanced weight, ergonomic D-handle with 360° auxiliary handle, and protected IQV®20 battery configuration with power for a full day's work.



Heavy Equipment



Oil and Gas



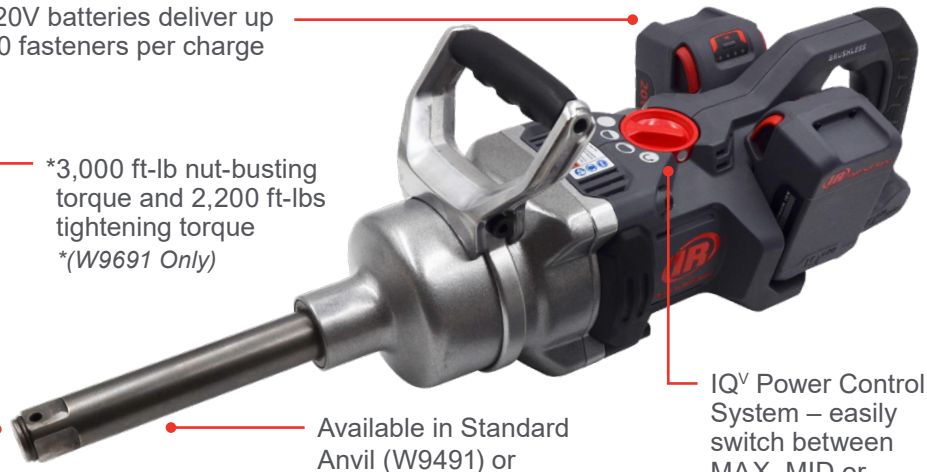
Fleet Truck Maintenance



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
(W9691 Only)



Available in Standard Anvil (W9491) or 6" Ext. Anvil (W9691)

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

Mode	Full Power Reverse	Snug Mode	MID Power Mode	MAX 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		✔	✔	



1" CORDLESS IMPACT WRENCH

Model	Drive Size Type	Required Battery	Voltage	Fasteners per charge	Nut Busting Torque ft-lb (Nm)	Forward Torque ft-lb (Nm)	Free Speed (RPM)	Weight lb (kg)	Length in (mm)
W9691	1 D-Handle, 6" Ext. Anvil	BL2022 X 2	20V	250	3,000 (4,000)	2,200 (2,982)	890	*29.1 (13.2)	26.1 (664)
W9491	1 D-Handle, Standard Anvil	BL2022 x 2	20V	250	2,600 (3,000)	2,200 (2,982)	890	*27.5 (12.5)	20.1 (511)

** Weight includes battery*



Kits	Kit Details
W9691-K2E	1" D-Handle, 6" Extended Anvil Bare Tool, (2) BL2022, Dual Bay Charger
W9691-K4E	1" D-Handle, 6" Extended Anvil Bare Tool, (4) BL2022, Dual Bay Charger
W9491-K2E	1" D-Handle, Standard Anvil Bare Tool, (2) BL2022, Dual Bay Charger
W9491-K4E	1" D-Handle, Standard Anvil Bare Tool, (4) BL2022, Dual Bay Charger

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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.

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