



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

IQV® Series Warranty

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

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