

MOTION
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IR Ingersoll Rand



**W9000 SERIES 1" CORDLESS
IMPACT WRENCH**

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

W9491 / W9691 - 1" Cordless Impact Wrench

The Ingersoll Rand® 1" 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. W9491/W9691 immediately gives the operator the full amount of power required. With its quick setup, operators get in and out faster. Ingersoll Rand innovation ensures balanced weight, ergonomic D-handle with 360 degree auxiliary handle, and protected IQ^{V20} 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

Available in 6" Extended Anvil (W9691) or Standard Anvil (W9491)

IQ^V 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
SHUT OFF		✓	✓	



1" CORDLESS IMPACT WRENCH

Model	Mi Item #	Drive, Size, Type	Required Battery	Volatge	Fasteners per Charge	Nut-Busting Torque ft-lbs (Nm)	Forward Torque ft-lbs (Nm)	Free Speed RPM	Weight lb (kg)	Length in (mm)
W9491	11880659	1" D-Handle, Standard Anvil	BL2022 X 2	20V	250	2,600 (3,525)	2,200 (2,982)	890	27.5 (12.5)	20.13 (511)
W9691	11880657	1" D-Handle, 6" Extended Anvil	BL2022 X 2	20V	250	3,000 (4,067)	2,200 (2,982)	890	29.1 (13.2)	26.13 (664)

Kits	Mi Item #	Kits Details
W9491-K4E	11880660	1" D-Handle, Standard Anvil Bare Tool, (4) BL2022, Dual Bay Charger
W9691-K4E	11880658	1" D-Handle, 6" Extended Anvil Bare Tool, (4) BL2022, Dual Bay Charger

IQ^V Series Warranty

3 YEAR
Limited Warranty on Tools and Chargers

2 YEAR
High-Capacity Battery Replacement
Applies to x Series batteries 3.0Ah or greater

1 YEAR
Tool, Battery & Charger Replacement

See official Terms & Conditions. May vary by country.

Ask your representative for more or visit Motion.com for a full listing.