

IQV20™ CORDLESS HIGH TORQUE IMPACT WRENCHES

W8171 & W8191



Ingersoll Rand®

WHY OUR NEW HIGH TORQUE CORDLESS IMPACT WRENCHES ARE THE BEST CHOICE

PERFORMANCE

Most Powerful Cordless Pistol-Grip
Impact Wrench on the Market

SPEED

Powerful Brushless Motor helps remove
Difficult Fasteners up to 33% Faster than
Leading Competitor

ERGONOMICS

10% Less Weight than Pneumatic with
Equal Performance



THE CROWN JEWEL OF IMPACTS



When you need power, Ingersoll Rand® W8171 & W8191 IQV20™ high impact cordless impact wrenches have your back: With over 2,000 ft-lbs of breakaway torque, they're the most powerful pistol grip cordless impact wrenches on the market.

TOOL DESIGN

Powerful brushless motor and impact mechanism are tuned for best in class power-to-weight ratio

IPX6 rated for tough environmental conditions

2000 ft-lbs Breakaway Torque

4 Anvil Options:
3/4" and 3/4-6"
1" and 1-6"

Patented 360° Shadowless LED Light Ring

Durable Metal Casing

Variable Speed Trigger with Electronic Brake



W8591-K2 Kit



IQV® Power Control System with 4 Position Forward Power Regulator

Rubberized Bumpers Protect from Damage

MODE	HAND TIGHT	WRENCH TIGHT	MID POWER	MAX POWER
20 ft-lb (27 Nm)	180 ft-lb (244 Nm)	450 ft-lb (610 Nm)	1200 ft-lb (1627 Nm)	
Full 2000 (2711 Nm)	Full 2000 (2711 Nm)	Full 2000 (2711 Nm)	Full 2000 (2711 Nm)	
SHUT OFF	✓	✓	✓	

IQV20™ & IQV40™ Series Warranty		
3 YEAR Overall Warranty on Tool and Charger	2 YEAR High-Current Batteries Warranty on 2.4Ah or greater	1 YEAR Tool, Battery & Charger Replacement

Comfortable Over-molded Grip

Compatible with All Ingersoll Rand® IQV20™ Batteries



Model	System	Drive Type	Light	Breakaway Torque ft-lbs (Nm)	Forward Torque ft-lbs (Nm)	MAX Free Speed (rpm)	Impacts/Min (bpm)	Weight lbs (kg)	Length in (mm)
W8171	IQV20™	3/4" Square	360° LED	2000 (2710)	1300 (1765)	1350	1900	7.4 (3.4)	8.77 (223)
W8571	IQV20™	3/4-6" Square	360° LED	2000 (2710)	1300 (1765)	1350	1900	7.7 (3.5)	14.77 (375)
W8191	IQV20™	1" Square	360° LED	2000 (2710)	1300 (1765)	1350	1900	7.4 (3.4)	8.77 (223)
W8591	IQV20™	1-6" Square	360° LED	2000 (2710)	1300 (1765)	1350	1900	7.7 (3.5)	14.77 (375)

AVAILABLE KITS

W8171-K2, W8571-K2, W8191-K2 & W8591-K2

Includes Bare Tool, BC1121 Charger & (2) BL2022 Batteries

* compares weight of tool and battery with pneumatic tool and hose



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.