



IQ^{V20} Compact Impact Wrench
W5133 3/8" & W5153 1/2"



REAL TOOLS FOR REAL WORK.™

More Durable. Better Access. We Delivered.

Ingersoll Rand® W5133 3/8" and W5153 1/2" IQ^{V20} Impact Wrench

We've listened to customer demands to push our 3/8" compact impact wrench harder. The Ingersoll Rand® W5133 is the next generation 3/8" tool you asked for.



Cylinder Head Cover Removal



Brake Repairs



Shock Replacement



Industrial & MRO

Tool Features

POWER

The brushless motor and impact mechanism are finely tuned to unleash a high power-to-weight ratio, with 550 ft.-lbs. of nut busting torque and 365 ft.-lbs. of MAX torque at 5.3 lbs (with BL2022 battery). The all-metal drivetrain and hammer mechanism are designed to provide technicians the power they need without adding extra weight to the tool.

CONTROL

With 4 power modes, you can adjust a dial instead of changing tools to deliver the right amount of torque when you need it and eliminate rework. From brake calipers to valve covers and everything in between, there's no need to switch tools. The variable-speed switch with electronic brake provides MAX control of the tool.

DURABILITY

Protected by a chemical-resistant composite housing and a patented steel-reinforced frame, the W5133 is built to withstand repeated drops onto concrete and exposure to shop fluids. The IQ⁺ spark-free brushless technology and reinforced bushing provide a longer-life motor you can rely on.

ACCESS

Thanks to its compact ergonomic design and lightweight build, the W5133 can easily access tight spaces, giving you access no matter where your work may be hiding. A built-in 360° COB LED light casts a wide beam to give you excellent visibility with no shadows.



MODE	HAND TIGHT	WRENCH TIGHT	MID POWER	MAX POWER
	2-9 (3-12)	10-24 (13-33)	230 (312)	280 (380)
ft-lb (Nm)	365 (495)	365 (495)	365 (495)	365 (495)
RPM	0-800	0-1600	0-2100	0-2100
BOLT SIZE	M6-M12	M10-M16	M12-M32	M16-M32
SHUT OFF	✓	✓		



*Estimated torque values

Specs

IQ^{V20} Series™ W5133 3/8" & W5153 1/2" Cordless Impact Wrenches

Model	Battery	Voltage DC	Drive Size, Type	MAX Torque ft.-lb. (Nm)	Nut-Busting Torque ft.-lb. (Nm)	Tool & Battery	
						Weight lb (kg)	Length in. (mm)
W5133	BL2022	20	3/8", Square Socket Retaining Ring	365 (495)	550 (745)	5.29 (2.40)	7 (179)
W5133	BL2012	20	3/8", Square Socket Retaining Ring	295 (400)	400 (540)	4.64 (2.11)	7 (179)
W5153	BL2022	20	1/2", Square Socket Retaining Ring	365 (495)	550 (745)	5.39 (2.44)	7.2 (183)
W5153	BL2012	20	1/2", Square Socket Retaining Ring	295 (400)	400 (540)	4.74 (2.15)	7.2 (183)



W5133-K22

The W5133 and W5153 are also available in kits.

Item No.	Kit Details
W5133-K22-XX	1 BL2012 Battery, 1 BL2022 Battery, Tool, Charger, Bag
W5153-K22-XX	1 BL2012 Battery, 1 BL2022 Battery, Tool, Charger, Bag

Country code XX: CN, JP, KR, SGHK, AUNZ

irtools.com/W5133
REAL TOOLS FOR REAL WORK.

Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results.