

POWER TOOLS



Date: May 16, 2019

To: Ingersoll Rand Channel Partners

Re: W5133/W5153 20V Cordless Impact Wrench Product Introduction

REAL TOOLS FOR REAL WORK.

MORE DURABLE. BETTER ACCESS. WE DELIVERED.

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. Stronger internal parts provide increased durability and a tapered front end creates greater access, along with a Chip-On-Board (COB) LED that eliminates shadows for excellent visibility. The W5133 packs 365 ft.-lbs. of MAX torque in a cordless compact unit that weighs only 5.3 lbs. (with a BL2022 battery). Tested by real technicians, this tool is ready to tackle real work.



Value Propositions:

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.

The power regulator gives you control in the forward direction for specific low and high torque applications, while allowing for maximum power in reverse for all four settings. Auto shut-off features help minimize over-torqueing in Hand Tight and Wrench Tight modes.



REAL TOOLS FOR REAL WORK.™

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DURABLE 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^V 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 degree COB LED light casts a wide beam to give you excellent visibility with no shadows.

Product Availability:

Product Shipment: Approximately August 1, 2019.

Marketing Collateral:

AdBuilder, high and low-resolution product images and Ingersoll Rand logos are currently available on our brand portal, ingersollrandmarketing.com. Product flyer, updated IQ^{V20} Series brochure, and product videos will be available on the Ingersoll Rand brand portal on or before August 1, 2019. Our website, ingersollrandproducts.com will be updated with a product detail page on or before August 1, 2019 for our official public launch.

Models & Pricing:

Model	Description	List Price (USD)
W5133	3/8" 20V IMPACT	\$405
W5133-K12	3/8" 20V IMPACT 1 BAT KIT	\$685
W5133-K22	3/8" 20V IMPACT 2 BAT KIT	\$767
W5153	1/2" 20V IMPACT	\$405
W5153-K12	1/2" 20V IMPACT 1 BAT KIT	\$685
W5153-K22	1/2" 20V IMPACT 2 BAT KIT	\$767

REAL TOOLS FOR REAL WORK.™

Discontinuation of the W5132/W5152:

This letter also serves as a discontinuation notice for the following models and will be superseded to the new models.

Model	Description	Current Inventory Levels 5/16	Estimated Sellout Date	New Model
W5132	3/8 20V IMPACT	160	August 2019	W5133
W5132-K12	3/8" 20V IMPACT 1 BAT KIT	167*		W5133-K12
W5132-K22	3/8" 20V IMPACT 2 BAT KIT	159*		W5133-K22
W5152	1/2 20V IMPACT	67		W5152
W5152-K12	1/2" 20V IMPACT 1 BAT KIT	54*		W5152-K12
W5152-K22	1/2" 20V IMPACT 2 BAT KIT	44*		W5152-K22

Please remove these from your price files. Once the inventory has been depleted, these models will no longer be available. Spare parts will be available for a maximum of 3 years or when inventory has been depleted, whichever comes first.

*May need to be kitted still but components are available in the DLC.

Warranty:

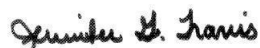
All models listed above will have the following IQV20 Cordless warranty:

- 3-year warranty coverage on cordless tools and battery chargers
- 2-year warranty coverage on batteries
- 1st-year free replacement coverage on all tools, batteries, chargers

More detailed warranty information can be found at www.ingersollrandproducts.com/warranty

We are extremely excited about the new W5133 IQV²⁰ Series Impact Wrench, so please use this information to load product information to your systems so you are ready to go when we officially launch on August 1, 2019. As always, thank you for your support of Ingersoll Rand Power Tools.

Happy Selling!



Jennifer Travis
Product Manager, Cordless Vehicle Repair Power Tools

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



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



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

K12: (1) x5.0 Li-ion Battery, Charger, Tool Bag

K22: (1) r2.5 Li-ion Battery, (1) x5.0 Li-ion Battery, Charger, Tool Bag

Images located at ingersollrandmarketing.com

Recommended Headline:

**NEXT GENERATION POWER.
THE DURABILITY AND ACCESS YOU NEED.
MORE DURABLE. BETTER ACCESS. WE DELIVERED.**

Recommended Copy:

The Ingersoll Rand® W5133 impact wrench enhances the features you demanded: increased durability with stronger internal parts, and increased access with its tapered front end. This next generation impact wrench packs 365 ft.-lbs. of MAX torque in a cordless compact unit that weighs only 5.3 lbs. (with a BL2022 battery). Tested by real technicians, ready to tackle real work.

Feature & Benefits:

- 550 ft-lbs nut-busting torque and 365 ft-lbs of MAX torque
- IQ^V Power Control System includes 4 modes: Max Power, Mid Power, Wrench Tight, and Hand Tight.
- 360° Shadowless LED light ring with task light mode and 4 dimmable settings
- Excellent power-to-weight ratio
- 7" tip-to-tail design at only 5.3 lbs (with BL2022 battery)
- Brushless motor delivers durability and efficiency
- All-metal drivetrain and hammer mechanism
- Impact and chemical-resistant housing and patented steel reinforced frame
- Variable-speed switch with electronic brake
- Compatible with IQ^{V20} Series™ Battery System

IQ^V Power Control System Specs:

Mode	No-Load Speed RPM	Shut-Off	BL2012	BL2022
			Forward Torque ft.-lbs (Nm)	Forward Torque ft.-lbs (Nm)
Hand Tight	0-800	Yes	2-9 (3-12)	2-9 (3-12)
Wrench Tight	0-1600	Yes	10-24 (13-33)	10-24 (13-33)
Mid Power	0-2100	No	230 (312)	240 (325)
Max Power	0-2100	No	280 (380)	340 (460)

Recommended Specs:

Model	Battery	Voltage DC	Drive Size, Type	Impacts Per Minute BPM	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	3300	365 (495)	550 (745)	5.29 (2.40)	7 (179)
W5133	BL2012	20	3/8", Square Socket Retaining Ring	3100	295 (400)	400 (540)	4.64 (2.11)	7 (179)
W5153	BL2022	20	1/2", Square Socket Retaining Ring	3300	365 (495)	550 (745)	5.39 (2.44)	7.2 (183)
W5153	BL2012	20	1/2", Square Socket Retaining Ring	3100	295 (400)	400 (540)	4.7 (2.15)	7.2 (183)