

W5000/W5001 Series 20V Mid-Torque Impactool

The Ingersoll Rand W5000/W5001 Series 20V mid-torque Impactools deliver the power you need where you need it—from the engine compartment of a car or truck to the assembly of white goods or busses. Designed for professionals, the W5000/W5001 Series offer exceptional performance in a wide variety of applications.

W5150 1/2"



All-metal mechanism is robust, durable and optimized for maximum power and efficiency

Patent-pending soft touch over-molded grip minimizes vibration, reduces fatigue, and enhances user comfort during extended use.

High-power rare earth magnet motor offers a long life and high power

W5111 1/4" QC



High-power motor with replaceable brushes for optimal performance, durability and extended service life

Up to 240 Nm (175 ft-lb) delivers the power you need—when and where you need it most

Patented steel-reinforced frame protects against breakage

Tough housing protects against fluids, chemicals, and repeated drops

20V lithium-ion battery features high power and extended life

Compact size 153 mm (6") from tip to tail allows for greater accessibility and versatility

Industry Applications



W5111EU-K2



Model	in	V (DC)	Nm (ft-lb)	Nm (ft-lb) max	rpm	bpm	kg (lb)	mm (in)	dB(A)	m/s ² /K ^{1/2}
W5130	3/8 □	20	35 - 190* (25 - 140)	260* (190)	1700	2900	1.60 (3.6)	162 (6.60)	91	8.8/2.6
W5150	1/2 □	20	35 - 190* (25 - 140)	260* (190)	1700	2900	1.60 (3.6)	162 (6.60)	91	8.8/2.6
W5131P	3/8 □	20	35 - 175* (25 - 130)	240* (175)	1900	2800	1.60 (3.6)	150 (5.90)	89	4.7/1.2
W5151P	1/2 □	20	35 - 175* (25 - 130)	240* (175)	1900	2800	1.60 (3.6)	153 (6.00)	89	4.7/1.2
W5111	1/4 ○	20	35 - 175* (25 - 130)	240* (175)	1900	2800	1.60 (3.6)	153 (6.00)	89	4.7/1.2

*with BL2010 battery (1) ISO28927 – 3-axis measurement: vibration level/measurement uncertainty