



The Ingersoll Rand W5150 20V Impactool delivers the power you need where you need it — from the engine compartment to the maintenance department. Designed for professional service technicians, the W5150 offers exceptional performance in a variety of applications. Experience the exceptional performance, versatility and durability of our W5150. The best-in-class power-to-weight ratio for access to tight spots, you can rely on the W5150 Impactool to do the job, do it fast, and do it every time.

- 260 Nm (190 ft-lb) of maximum torque in reverse.
- All-metal impact mechanism and drive train provide the ultimate in durability and reliability.
- Engineered composite housing for increased protection against chemical attack.
- Steel-reinforced housings add strength for unmatched drop resistance.
- Over-molded soft-touch grip minimizes vibration, reduces fatigue and enhances user comfort.
- Variable speed switch with electronic brake provides maximum control of the tool.
- Convenient one-hand operation with reverse control at trigger.
- Compatible with high-capacity 3.0 Ah battery for maximum runtime or compact 1.5 Ah battery for reduced tool weight.
- Tool only is delivered without battery and charger. Kit contains: cordless tool, charger, 2 pcs 20 V, 1.5 Ah Li-ion batteries and blow molded case.

Specifications

Part Number	W5150
Ordering number (tool only)	48620801
Part Number (kit)	W5150-K2-EU
Ordering number (kit)	48622518
Voltage (DC)	20 V
Drive size (square)	1/2 in
Other available versions:	
- 3/8" square drive	W5130

PERFORMANCE

Working torque with BL2005 battery	25 - 135 ft-lb / 35 - 180 Nm
Working torque with BL2010 battery	25 - 140 ft-lb / 35 - 190 Nm
Maximum torque in reverse with BL2005 battery	180 ft-lb / 245 Nm
Maximum torque in reverse with BL2010 battery	190 ft-lb / 260 Nm
Free speed	0 - 1 700 rpm
Impacts per minute	2 900

NOISE & VIBRATION

Sound pressure / power (EN60745)	91.0 / 102.0 dB(A)
Vibration level / measurement uncertainty with BL2005 battery (EN60745)	8.8 / 2.6 m/s ²
Vibration level / measurement uncertainty with BL2010 battery (EN60745)	9.8 / 1.8 m/s ²

WEIGHT & DIMENSIONS

Tool weight without battery	2.65 lb / 1.20 kg
Tool weight with BL2005 battery	3.60 lb / 1.60 kg
Tool weight with BL2010 battery	4.10 lb / 1.90 kg
Tool length	6.6 in / 168 mm
Shipping weight (tool only)	3.50 lb / 1.59 kg
Shipping weight (kit)	11.30 lb / 5.10 kg
Shipping dimensions (tool only) (L x W x H)	216 x 216 x 89 mm
Shipping dimensions (kit) (L x W x H)	470 x 390 x 130 mm
UPC / EAN code (tool only)	6 63024 006269
UPC / EAN code (kit)	6 63024 006405
Origin	Made in China





SK4M3L
81287377
1/2" Impact socket set (3 pcs) (17, 19 and 21 mm)



SK4M14
81287351
1/2" Impact socket set (14 pcs) (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm)



Impact sockets
For the complete range, see our accessory catalogue.



W5000-CASE
48622104
Carrying case



BL2005
48386783
Li-Ion battery, 20 V, 1.5 Ah



BC1120-EU
17028960
Universal battery charger



67-4T
04637336
Grease for high-speed angle heads



SK4M5L
81287369
1/2" Impact socket set (5 pcs) (17, 19, 21, 22 and 24 mm)



SK4M18
81287385
1/2" Impact socket set (18 pcs) (10, 11, 13, 14, 17, 19, 21, 22, 24, 13L, 14L, 21L, 24L, 17L, 19L and 21L mm, extension 125 mm)



4UA9
03070216
1/2" right-angle head
(speed reduction: 25%
torque output reduction: up to 50%)



W5130-BOOT
48624753
Protective tool boot



BL2010
48386791
Li-Ion battery, 20 V, 3.0 Ah



L5110
48489561
Task light (without battery)



105-4T-6
04618930
Grease for Impacttools hammer mechanism (6 tubes)