



Introducing the Ingersoll Rand W5132 and W5152. The cordless impactools that deliver the power of air. Built on our 100 year reputation, this tool offers the power you want with the control that you need. With 50% more torque than the leading 3/8" and 1/2" cordless impactool of his category, our powerful brushless motor and impact mechanism are finely tuned to unleash best in class power-to-weight ratio with 750 Nm of nutbusting torque and 500 Nm of MAX torque at barely 2.3 kg.

- High-durability brushless motor
- 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.
- IQV Power Control System includes 4 modes: Full Power, Mid-Power, Wrench Tight, and Hand Tight.
- Convenient one-hand operation with reverse control at trigger.
- Compatible with high-capacity 5.0 and 3.0 Ah batteries for maximum runtime or compact 2.5 Ah battery for reduced tool weight.
- New shadowless task light provide increased visibility around the anvil
- Tool only is delivered without battery and charger. Kit K22 contains: cordless tool, charger, 1 pc 20 V, 5.0 Ah, 1 pc 20 V, 2.5 Ah Li-ion batteries and Bag.

## Specifications

Part Number	W5152
Ordering number (tool only)	47545086001
Part Number (kit)	W5152-K22-EU
Ordering number (kit)	47547020001
Voltage (DC)	20 V
Drive size (square)	1/2 in
Other available versions:	
- 3/8" square drive	W5132

## PERFORMANCE

Maximum torque in forward with BL2012 battery	280 ft-lb / 380 Nm
Maximum torque in forward with BL2022 battery	340 ft-lb / 460 Nm
Maximum torque in reverse with BL2012 battery	295 ft-lb / 400 Nm
Maximum torque in reverse with BL2022 battery	365 ft-lb / 500 Nm
Nut busting torque	550 ft-lb / 750 Nm
Free speed	0 - 2 100 rpm
Free speed (Hand tight mode)	0 - 800 rpm
Free speed (Snug up mode)	0 - 1 600 rpm
Impacts per minute	3 300

## NOISE & VIBRATION

Sound pressure / power (EN60745)	90.0 / 101.0 dB(A)
Vibration level / measurement uncertainty with BL2012 battery (EN60745)	14.5 / 2.1 m/s <sup>2</sup>
Vibration level / measurement uncertainty with BL2010 / BL2022 battery (EN60745)	11.3 / 2.6 m/s <sup>2</sup>

## WEIGHT & DIMENSIONS

Tool weight with BL2012 battery	4.5 lb / 2.0 kg
Tool weight with BL2010/BL2022 battery	5.15 lb / 2.3 kg
Tool length	6.68 in / 170 mm
Shipping weight (tool only)	4.5 lb / 2.0 kg
Shipping weight (kit)	11.0 lb / 5.0 kg
Shipping dimensions (tool only) (L x W x H)	216 x 222 x 95 mm
Shipping dimensions (kit) (L x W x H)	381 x 251 x 143 mm
UPC / EAN code (tool only)	6 63024 01220 8
UPC / EAN code (kit 2.5 + 5.0 Ah)	6 63024 01241 3
Origin	Assembled in PRC





**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)



**E43H**  
16586455  
1/2" Extension 75 mm



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



**BL2005-BOOT**  
47510965001  
Protective battery boot BL2005/  
BL2012



**BL2012**  
47515903001  
Li-Ion battery, 20 V, 2.5 Ah



**BC1121-EU**  
47507874001  
Universal battery charger 12/20V



**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)



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



**TB4**  
47543666001  
Tool Bag



**BL2010-BOOT**  
47510964001  
Protective battery boot BL2010/  
BL2022



**BL2022**  
47515902001  
Li-Ion battery, 20 V, 5.0 Ah



**L5110**  
48489561  
Task light (without battery)



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