

1/2 Pin" Cordless Impacttool™, 1360 Nm (1000 lb-ft)



The Next Generation Power. The Ingersoll Rand® W7152P is the most powerful 1/2" cordless impact wrench in its class. Built on over 100 years of power tool experience, this tool offers the power you want with the control you need.

- 1360 Nm (1000 ft-lb) of maximum torque in reverse
- 2040 Nm (1500 ft-lb) of Nut Busting Torque - that's the best-in-class performance.
- All-metal impact mechanism and drive train provide the ultimate in durability and reliability.
- High-durability brushless motor
- Engineered composite housing for increased protection against chemical attack.
- Impact and chemical-resistant housing and patented steel reinforced frame
- 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.
- New shadowless task light provide increased visibility around the anvil
- Tool only is delivered without battery and charger. Kit K22B contains: cordless tool, charger, 2 pcs 20 V, 5.0 Ah Li-ion batteries and blow molded case.

Specifications

Part Number
Ordering number (tool only)
Part Number (kit)
Ordering number (kit)
Voltage (DC)
Drive size (square)
Other available versions:
- 1/2" square drive
- 50 mm (2") extended anvil

W7152P
47633391001
W7152P-K22B-EU
47665718001
20 V
1/2 Pin in

W7152
W7252

PERFORMANCE

Maximum torque in forward
Working torque in reverse
Maximum torque in reverse
Nut busting torque
Free speed
Free speed (Hand tight mode)
Free speed (Snug up mode)
Impacts per minute

1000 ft-lb / 1360 Nm
650 ft-lb / 880 Nm
1000 ft-lb / 1360 Nm
1500 ft-lb / 2040 Nm
0 - 1 900 rpm
0 - 600 rpm
0 - 1 000 rpm
2450

NOISE & VIBRATION

Sound pressure / power (EN60745)
Vibration level / measurement uncertainty (EN60745)

95.7 / 106.7 dB(A)
17 / 3.7 m/s²

WEIGHT & DIMENSIONS

Tool weight with battery
Tool dimensions with battery (L x W x H)
Shipping weight (tool only)
Shipping weight (kit 5.0Ah)
Shipping dimensions (tool only) (L x W x H)
Shipping dimensions (kit) (L x W x H)
UPC / EAN code (tool only)
UPC / EAN code (Kit 5.0 Ah)
Origin

7.6 lb / 3.5 kg
207 x 84 x 282 mm
6.6 lb / 3.0 kg
17.5 lb / 7.9 kg
205 x 240 x 92 mm
470 x 390 x 130 mm
6 63024 01402 8
6 63023 15245 5

Tool and charger from PRC. Batteries from TW





SK4M5LN

SK4M5LN

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



SK4M18N

SK4M18N

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)



S64M18L-PS1

47569349001

18 mm PowerSocket



S64M21L-PS1

47539802001

21 mm PowerSocket



S64M24L-PS1

47569351001

24 mm PowerSocket



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



67-4T

04637336

Grease for high-speed angle heads



SK4M14N

SK4M14N

1/2" Impact socket set (14 pcs) (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 27 mm)



S64M17L-PS1

47539801001

17 mm PowerSocket



S64M19L-PS1

47539800001

19 mm PowerSocket



S64M22L-PS1

47569350001

22 mm PowerSocket



S64M27L-PS1

47539804001

27 mm PowerSocket



W7002-CASE

47665712001

Carrying case



W7152-BOOT

47621732001

Protective tool boot



BC1121-EU

47507874001

Universal battery charger 12/20V



105-4T-6

04618930

Grease for Impacttools hammer mechanism (6 tubes)