

3/4" Cordless Impacttool™, 1360 Nm (1000 lb-ft)



The Next Generation Power. The Ingersoll Rand® W7172 among the most powerful 3/4" 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
- 1/2" Pin square drive
- 50 mm (2") extended anvil

W7172
47663441001
W7172-K22B-EU
47671646001
20 V
3/4 in

W7152
W7152P
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)

95.0 / 106.0 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

7.7 lb / 3.5 kg
215 x 84 x 282 mm
7.1 lb / 3.2 kg
17.6 lb / 8.0 kg
205 x 240 x 92 mm
470 x 390 x 130 mm
6 63024 01490 5
6 63024 01510 0

Tool and charger from PRC. Batteries from TW




SK6M6LN

SK6M6LN

3/4" Impact socket set (6 pcs) (24, 27, 30, 32, 33 and 36 mm)


E63H

16586521

3/4" Extension 75 mm


Impact sockets

For the complete range, see our accessory catalogue.


W7002-CASE

47665712001

Carrying case


TB4

47543666001

Tool Bag


W7152-BOOT

47621732001

Protective tool boot


BL2010-BOOT

47510964001

Protective battery boot BL2010/
BL2022

BL2022

47515902001

Li-Ion battery, 20 V, 5.0 Ah


BC1121-EU

47507874001

Universal battery charger 12/20V


67-4T

04637336

Grease for high-speed angle heads


105-4T-6

04618930

Grease for Impacttools hammer
mechanism (6 tubes)