

## 1/2" Cordless Impactool™, 1360 Nm (1000 lb-ft)



**The Next Generation Power. The Ingersoll Rand® W7152 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.
- 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.
- 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, 2 pc 5.0 Ah 20V Li-ion batteries and Bag.

## Specifications

Part Number	W7152
Ordering number (tool only)	47633386001
Part Number (kit)	W7152-K22-EU
Ordering number (kit)	47633406001
Voltage (DC)	20 V
Drive size (square)	1/2 in
Other available versions:	
- 1/2" Pin square drive	W7152P
- 50 mm (2") extended anvil	W7252

## PERFORMANCE

Maximum torque in forward	1000 ft-lb / 1360 Nm
Working torque in reverse	650 ft-lb / 880 Nm
Maximum torque in reverse	1000 ft-lb / 1360 Nm
Nut busting torque	1500 ft-lb / 2040 Nm
Free speed	0 - 1 900 rpm
Free speed (Hand tight mode)	0 - 600 rpm
Free speed (Snug up mode)	0 - 1 000 rpm
Impacts per minute	2450

## NOISE & VIBRATION

Sound pressure / power (EN60745)	95.7 / 106.7 dB(A)
Vibration level / measurement uncertainty (EN60745)	17 / 3.7 m/s <sup>2</sup>

## WEIGHT & DIMENSIONS

Tool weight with battery	7.6 lb / 3.4 kg
Tool dimensions with battery (L x W x H)	207 x 84 x 282 mm
Shipping weight (tool only)	6.6 lb / 3.0 kg
Shipping weight (kit)	13.6 lb / 6.2 kg
Shipping dimensions (tool only) (L x W x H)	205 x 240 x 92 mm
Shipping dimensions (kit) (L x W x H)	381 x 251 x 143 mm
UPC / EAN code (tool only)	6 63024 01397 7
UPC / EAN code (Kit 5.0 Ah)	6 63024 01459 2
Origin	Tool and charger from PRC. Batteries from TW



# W7152

## ACCESSORIES



**SK4M3LN**  
SK4M3LN  
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)



**S64M17L-PS1**  
47539801001  
17 mm PowerSocket



**S64M19L-PS1**  
47539800001  
19 mm PowerSocket



**S64M22L-PS1**  
47569350001  
22 mm PowerSocket



**S64M27L-PS1**  
47539804001  
27 mm PowerSocket



**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



**SK4M5LN**  
SK4M5LN  
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)



**S64M18L-PS1**  
47569349001  
18 mm PowerSocket



**S64M21L-PS1**  
47539802001  
21 mm PowerSocket



**S64M24L-PS1**  
47569351001  
24 mm PowerSocket



**SK4M3LN**  
SK4M3LN  
1/2" Impact socket set (3 pcs) (17, 19 and 21 mm)



**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)