



Introducing the Ingersoll Rand 36QMAX 1/2" & 15QMAX 3/8" Ultra-compact Impactools™. Designed and built by Ingersoll Rand, you don't ever have to think about missing a beat with the 35MAX and 15QMAX. They've been rigorously tested, beaten up, dropped and pushed to the limits to make sure they will work when you need them. Packing 815 Nm of nut busting torque (650 Nm for 3/8") and 640 Nm of maximum reverse torque (520 Nm for 3/8") and weighing in at a mere 1.09 kg, the 36QMAX and 15QMAX carries best in class power-to-weight ratios for stubby impact wrenches. Their composite housings reduce weight without sacrificing an ounce of power so you can dominate any job.

- Ingersoll Rand TwinHammer impact mechanism is the strongest, most durable and longest life mechanism in the industry.
- Unique reverse-bias 7-vane motor delivers even more power in reverse.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- The small size of this tool will allow greater access to tight spaces.
- The low weight of this tool will reduce operator fatigue.
- Feather-touch trigger allows precise delivery of power and speed.
- 3-position power regulator in forward helps adjusting the power to the application.
- One-hand forward/reverse switch for easy operation.
- 360° swivel inlet helps eliminating twisted hoses.
- Silenced through-handle exhaust reduces the noise level.

## Specifications at 6.2 bar (90 psi)

Part Number	36QMAX
Ordering number	36QMAX
Drive size (square)	1/2 in
Torque settings (forward / reverse)	3 / 1
Other available versions:	
- 3/8" square drive	15QMAX

## PERFORMANCE

Maximum torque in forward	380 ft-lb / 520 Nm
Maximum torque in reverse	470 ft-lb / 640 Nm
Nut busting torque	600 ft-lb / 815 Nm
Recommended fastener size	M12
Free speed	8000 rpm
Impacts per minute	1300

## AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	4 CFM / 113 L/min
Air consumption at load	17.5 CFM / 495 L/min
Impacting sound pressure / power (ISO15744)	91.3 / 102.3 dB(A)
Free speed sound pressure / power (ISO15744)	87.6 / 98.6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	8.1 / 1.2 m/s <sup>2</sup>

## WEIGHT & DIMENSIONS

Tool weight	2.4 lb / 1.09 kg
Tool dimensions (L x W x H)	117 x 60 x 181 mm
Shipping weight	1.4 kg
Shipping dimensions (L x W x H)	236 x 160 x 79 mm
UPC / EAN code	6 63023 15139 7
Origin	Assembled by Ingersoll Rand in PRC





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



**SK4M5LN**  
SK4M5LN  
1/2" Impact socket set (5 pcs) (17, 19, 21, 22 and 24 mm)



**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)



**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)



**S64M17L-PS1**  
47539801001  
17 mm PowerSocket



**S64M18L-PS1**  
47569349001  
18 mm PowerSocket



**S64M19L-PS1**  
47539800001  
19 mm PowerSocket



**S64M21L-PS1**  
47539802001  
21 mm PowerSocket



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



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



**35-BOOT**  
47555720001  
Protective tool boot



**Filters, regulators, lubricators**  
For the complete range, see our accessory catalogue.



**115-LBK1**  
04616108  
Lubricant kit for Impacttools™ with composite housing



**1024**  
03875671  
Oil, Class 1, no. 10, 0.12 L



**115-4T**  
04616157  
Grease for Impacttools with composite housing



**Lubricants**  
For the complete range, see our accessory catalogue.



**35-THK1**  
47562154001  
Impact mechanism service kit



**35-TK1**  
47562155001  
Motor service kit