



The 290-EU Impactool delivers exceptional power and rugged durability in a convenient, easy-to-use package. It is the perfect tool for the most demanding applications, such as truck and bus service, construction and agricultural equipment maintenance, tire changing, as well as the MRO market.

- 2 169 Nm (1 600 ft-lb) of maximum torque.
- The Ingersoll Rand impact mechanism with proprietary advanced metallurgy provides the ultimate in durability and reliability.
- Ingersoll Rand JumboHammer impact mechanism is the simplest and the most durable and longest life mechanism in the industry.
- Pressure-feed lubrication system automatically greases the impact mechanism for increased durability and reliability.
- Powerful 6-vane motor delivers superior performance.
- Ergonomic handle design and textured finish provide a secure and comfortable grip.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Through-handle exhaust directs air away from the operator.

## Specifications at 6.2 bar (90 psi)

Part Number	290-EU
Ordering number	01343177
Drive size (square)	1 in
Other available versions:	
- 150 mm (6") extended anvil	290-6-EU

## PERFORMANCE

Working torque	150 - 1 000 ft-lb / 203 - 1 356 Nm
Maximum torque	1 600 ft-lb / 2 169 Nm
Recommended fastener size	1-1/4 in / M32
Free speed	6 000 rpm
Impacts per minute	800

## AIR SYSTEM

Air Inlet (NPT)	1/2 in
Minimum hose size	3/4 in / 19 mm
Average air consumption	10 CFM / 283 L/min
Air consumption at load	60 CFM / 1 699 L/min

## NOISE & VIBRATION

Sound pressure / power (ISO15744)	104.6 / 117.6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	22.7 / 2.6 m/s <sup>2</sup>

## WEIGHT & DIMENSIONS

Tool weight	21.9 lb / 9.93 kg
Tool length	9.75 in / 248 mm
Shipping weight	25.3 lb / 11.5 kg
Shipping dimensions (L x W x H)	320 x 380 x 160 mm
UPC / EAN code	6 63023 00385 6
Origin	Assembled in the USA





**SK8M4L**  
81287419  
1" Impact socket set (4 pcs) (27, 30, 32 and 33 mm)

**Impact sockets**

For the complete range, see our accessory catalogue.



**2934-366**

03441508  
Horizontal hanger



**33304**

91488205  
Hose whip, 1/2" NPT, 13 mm inside diameter, 30 cm (1 ft)



**IB11NMC4**

25014036  
IBN/IBS Series nipple, 1/2" male thread, 11 mm bore (ISO6150B / MIL-C4109)



**Quick Release Couplings**

For the complete range, see our accessory catalogue.



**105-LBK1**

04616090  
Lubricant kit for Impacttools™ with metal housing



**105-4T-6**

04618930  
Grease for Impacttools hammer mechanism (6 tubes)



**290-TK2**

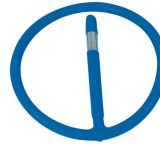
03866613  
Motor service kit



**E87H**  
16586570  
1" Extension 175 mm

**Socket retainer rings**

For the complete range, see our accessory catalogue.



**IB8NMC4**

88103312  
IBN/IBS Series nipple, 1/2" male thread, 8 mm bore (ISO6150B / MIL-C4109)



**77NMC4**

88104096  
7N7/7S7 Series nipple, 1/2" male thread, 7.2 mm bore (EURO 7.2 - 7.4)



**Filters, regulators, lubricators**

For the complete range, see our accessory catalogue.



**10Z4**

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



**Lubricants**

For the complete range, see our accessory catalogue.

