

# 2175MAX

1" Impactool™



The 2175MAX 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.

- 2715 Nm (2000 ft-lb) of maximum torque.
- The Ingersoll Rand impact mechanism with proprietary advanced metallurgy provides the ultimate in durability and reliability.
- Ingersoll Rand TwinHammer impact mechanism is the strongest, most durable and longest life mechanism in the industry.
- Powerful 6-vane motor delivers superior performance.
- Ergonomic handle design provides a secure and comfortable grip.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Feather-touch trigger allows precise delivery of power and speed.
- 2-position power regulator and forward/reverse control.
- 360° swivel inlet helps eliminating twisted hoses.
- FREE two-year limited warranty without tool registration.

# Specifications at 6.2 bar (90 psi)

| Part Number                         | 2175MAX   |
|-------------------------------------|-----------|
| Ordering number                     | 2175MAX   |
| Drive size (square)                 | 1 in      |
| Torque settings (forward / reverse) | 2/2       |
| Other available versions:           |           |
| - 150 mm (6") extended anvil        | 2175MAX-6 |

# **PERFORMANCE**

Maximum torque2000 ft-lb / 2715 NmRecommended fastener size1-1/4 in / M32Free speed4500 rpmImpacts per minute740

## AIR SYSTEM

 Air Inlet (NPT)
 1/2 in

 Minimum hose size
 3/8 in / 13 mm

 Average air consumption
 14.2 CFM / 402 L/min

 Air consumption at load
 56.7 CFM / 1606 L/min

## **NOISE & VIBRATION**

 Impacting sound pressure / power (ISO15744)
 101.5 / 112.5 dB(A)

 Free speed sound pressure / power (ISO15744)
 103.6 / 114.6 dB(A)

 Vibration level / measurement uncertainty (ISO28927)
 11.8 / 3.6 mIs²

#### WEIGHT & DIMENSIONS

 Tool weight
 18 lb / 8.2 kg

 Tool length
 10 in / 254 mm

 Shipping weight
 22 lb / 10 kg

 Shipping dimensions (L x W x H)
 384 x 362 x 159 mm

 UPC / EAN code
 6 63023 13967 8

 Origin
 Made in PRC





# 2175MAX

# **ACCESSORIES**



SK8M4LN

SK8M4LN

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



E87H

16586570

1" Extension 175 mm



#### Impact sockets

For the complete range, see our accessory catalogue.



#### Socket retainer rings

For the complete range, see our accessory catalogue.



2175-K285

47646977001

Exhaust connection for Pipe-away



2175-K674

47648454001

External muffler kit



#### 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.



#### **RH-12**

92536051

PVC hose, 13 mm inside diameter, 30 m



# CO-1518

56753122

Hose clamps, 15-18 mm outside diameter, 100 pcs



# Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



# 105-LBK1

04616090

Lubricant kit for Impactools™ with metal housing



# 10**Z**4

03875671

Oil, Class 1, no. 10, 0.12 L



#### 105-4T-6

0461893

Grease for Impactools hammer mechanism (6 tubes)



#### Lubricants

For the complete range, see our accessory catalogue.



2175MAX-TK1

47629423001

Motor service kit