



Introducing our most powerful 1" Vehicle Repair impact wrench yet—the 2850MAX 1" D-handle Impact Wrench. This highly engineered, heavy-duty Impactool™ is built to deliver the 2850 Nm of maximum reverse torque that big jobs like semi-trucks and buses demand. With a steel core, precision machined impact mechanism and powerful motor, the 2850MAX is solid enough to handle REAL WORK day in and day out without sacrificing power over time. But even with all that high-performance steel, the 2850MAX is still 25% lighter than the industry's leading 1" wrench, so it's easy to maneuver and causes less fatigue. No matter how tough the job, you can power through with the 2850MAX.

- 2850 Nm (2100 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.
- FREE two-year limited warranty without tool registration.

Specifications at 6.2 bar (90 psi)

Part Number	2850MAX-6
Ordering number	2850MAX-6
Drive size (square)	1 in
Drive length	6 in / 150 mm
Torque settings (forward / reverse)	2 / 2
Other available versions:	
- standard length anvil	2850MAX

PERFORMANCE

Maximum torque	2100 ft-lb / 2850 Nm
Maximum torque in forward	2000 ft-lb / 2715 Nm
Recommended fastener size	1-1/4 in / M32
Free speed	5500 rpm
Impacts per minute	770

AIR SYSTEM

Air Inlet (NPT)	1/2 in
Minimum hose size	3/4 in / 19 mm
Average air consumption	14 CFM / 397 L/min
Air consumption at load	56 CFM / 1587 L/min

NOISE & VIBRATION

Impacting sound pressure / power (ISO15744)	96.7 / 107.7 dB(A)
Vibration level / measurement uncertainty (ISO28927)	10.03 / 1.9 m/s ²

WEIGHT & DIMENSIONS

Tool weight	21.6 lb / 9.8 kg
Tool length	486 x 112 x 200 mm
Shipping weight	24.4 lb / 11.1 kg
Shipping dimensions (L x W x H)	600 x 238 x 160 mm
UPC / EAN code	6 63023 13964 7
Origin	Made in PRC



2850MAX-6

ACCESSORIES



SK8M4LN

SK8M4LN

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



Socket retainer rings

For the complete range, see our accessory catalogue.



327LS

01371699

7/16" tire buffer



33304

91488205

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



Quick Release Couplings

For the complete range, see our accessory catalogue.



RH-19

92536077

PVC hose, 19 mm inside diameter, 30 m



105-LBK1

04616090

Lubricant kit for Impacttools™ with metal housing



105-4T-6

04618930

Grease for Impacttools hammer mechanism (6 tubes)

2850MAX-THK1

47584530001

Impact mechanism service kit



Impact sockets

For the complete range, see our accessory catalogue.



327-EU

01343771

10 mm high-speed tire buffer



IB11NMC4

25014036

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



CO-1821

56753148

Hose clamps, 18-21 mm outside diameter, 100 pcs



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.



2850MAX-TK1

47584534001

Motor service kit