

285B-6 1" Impactool[™] with extended anvil



The 285B-6 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.

- 2 400 Nm (1 770 ft-lbs) of maximum torque.
- FAST-Torque delivers 1 356 Nm (1 000 ft-lbs) in 2 • seconds.
- Unique and durable 8,3 bar (120 PSI) rated dessign better matches real work conditions.
- The Ingersoll Rand impact mechanism with proprietary advanced metallurgy provides the ultimate in durability and reliability.
- Swinging hammer impact mechanism is well-suited to . wide range of air pressures.
- Powerful 6-vane motor delivers superior performance.
- Chemical-resistant boots absorb shocks and protect the tool from damage.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Feather-touch trigger allows precise delivery of power and speed.
- 3-position power regulator and forward/reverse control.

Specifications at 6,2 bar (90 psi)

Part Number	285B-6
Ordering number	80157233
Drive size (square)	1 in
Drive length	6 in / 150 mm
Available versions:	
- standard length anvil	285B

PERFORMANCE

Working torque Working torque (at 8,3 bar) FAST-torque (2 seconds) Maximum torque Maximum torque (at 8.3 bar) Recommended fastener size Free speed Free speed (at 8,3 bar) Impacts per minute Impacts per minute (at 8,3 bar)

AIR SYSTEM

Air Inlet (NPTF) Minimum hose size Average air consumption Air consumption at load

NOISE & VIBRATION

Impacting sound pressure / power (ISO15744) Free speed sound pressure / power (ISO15744) Vibration level / measurement uncertainty (ISO28927)

WEIGHT & DIMENSIONS

Tool weight Tool length Shipping weight Shipping dimensions (L x W x H) UPC / EAN code Oriain

2

100 - 900 ft-lb / 136 - 1 220 Nm 120 - 1 080 ft-lb / 163 - 1 464 Nm 1 000 ft-lb / 1 356 Nm 1 475 ft-lb / 2 000 Nm 1 770 ft-lb / 2 400 Nm 1.1/4 in / M32 5 000 rpm 5 250 rpm 700 830

> 1/2 in 3/8 in / 13 mm 10 CFM / 283 L/min 37 CFM / 1 048 L/min

> > 99,8 / 110,8 dB(A) 103,4 / 114,4 dB(A) 9,0 / 2,7 m/s²

27,8 lb / 12,6 kg 20,4 in / 519 mm 30,8 lb / 14,0 kg 620 x 258 x 160 mm 6 63023 04479 8 Made in China

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SK8M4L

81287419

and 33 mm)





327-EU 01343771

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

10 mm high-speed tire buffer



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)



accessory catalogue.

Filters, regulators, lubricators For the complete range, see our



105-LBK1 04616090 Lubricant kit for Impactools™ with metal housing

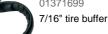
105-4T-6 04618930 Grease for Impactool hammer mechanism (6 tubes)



285B-TK1 16578965 Motor service kit











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.



10Z4 03875671 Oil, Class 1, no. 10, 0,12 L

Lubricants

For the complete range, see our accessory catalogue.





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Impact sockets

For the complete range, see our accessory catalogue.

327LS 01371699