

2925RB2Ti

1" ImpactoolTM



An advanced generation Impactool, the 2925RB2Ti comes with an unbeatable feature list which meets the most demanding requirements for enhanced performance and unbeatable durability in super heavy industrial applications, whilst offering the most advanced ergonomic package available today.

- 2 305 Nm (1 700 ft-lb) of maximum torque in reverse that's the best-in-class performance.
- Ingersoll Rand TwinHammer impact mechanism is the strongest, most durable and longest life mechanism in the industry.
- Pressure-feed lubrication system automatically greases the impact mechanism for increased durability and reliability.
- Titanium hammercase is lightweight with unparalleled durability.
- High-performance motor package includes 7-vane rotor and bronze end-plates.
- The motor can be easily converted to provide maximum torque in forward direction for fastening applications.
- Corrode-X[™] corrosion resistant treatment on internal parts guards against contaminants in the air system.
- Feather-touch trigger allows precise delivery of power and speed.
- 3-position power regulator and forward/reverse control.
- Optional piped-away exhaust system can further reduce noise level and direct air away from the operator.
- The full two-year warranty against manufacturing defects comes as standard - that's how confident we are!

Specifications at 6,2 bar (90 psi)

Part Number2925RB2TiOrdering number80147051Drive size (square)1 inSocket retainer typethrough-hole

PERFORMANCE

 Working torque in forward
 300 - 1 000 ft-lb / 406 - 1 356 Nm

 Working torque in reverse
 400 - 1 500 ft-lb / 542 - 2 034 Nm

 Maximum torque in reverse
 1 700 ft-lb / 2 305 Nm

 Recommended fastener size
 1-1/4 in / M32

 Free speed
 6 500 rpm

 Impacts per minute
 900

AIR SYSTEM

Air Inlet (NPTF) 3/8 in Minimum hose size 1/2 in / 13 mm Air consumption at load 60 CFM / 28 L/s

NOISE & VIBRATION

Sound pressure / power (ISO15744) 100,2 / 113,2 dB(A)
Vibration level / measurement uncertainty (ISO28927) 9,8 / 1,3 m/s²

WEIGHT & DIMENSIONS

 Tool weight
 15,2 lb / 6,89 kg

 Tool dimensions (L x W x H)
 334 x 82 x 200 mm

 Shipping weight
 17,6 lb / 8,0 kg

 Shipping dimensions (L x W x H)
 580 x 250 x 160 mm

 UPC / EAN code
 6 63023 01812 6

 Origin
 Assembled in the USA



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ACCESSORIES



E8175MM 81286189 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.



2161-366

04621751 Horizontal hanger



2161-123

04621702

Piped-away exhaust hose adapter



33304-45

BMDLN-8

17023755

92938786

Hose whip, 1/2" NPT, 13 mm inside diameter, 45 cm (1,5 ft)

Cable balancer, 6-8 kg, 2,5 m (8-1/4 ft)



IB8NMC3

88103304

IBN/IBS Series nipple, 3/8" male thread, 8 mm bore (ISO6150B / MIL-C4109)



77NMC3

88104088

7N7/7S7 Series nipple, 3/8" male thread, 7,2 mm bore (EURO 7,2 - 7,4)



Quick Release Couplings

For the complete range, see our accessory catalogue.



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



10P

03875689

Oil, Class 1, no. 10, 0,5 L



170-1 LB

04650073

Grease for impct mechanism (high temperature) 0,45 kg



Lubricants

For the complete range, see our accessory catalogue.



2925B-TK2

10326163

Motor service kit

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