

# 2925RBP1Ti 1" Impactool™



An advanced generation Impactool, the 2925RBP1Ti 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.

- 2 176 Nm (1 605 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<sup>™</sup> 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.
- Silenced through-handle exhaust reduces the noise level.
- 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 Number Ordering number Drive size (square) Socket retainer type Other available versions: - 1" square drive

### PERFORMANCE

Working torque in forward Working torque in reverse Maximum torque in reverse Recommended fastener size Free speed Impacts per minute

### AIR SYSTEM

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

NOISE & VIBRATION Sound pressure / power (ISO15744) Vibration level / measurement uncertainty (ISO28927)

WEIGHT & DIMENSIONS

Tool weight Tool dimensions (L x W x H) Shipping weight Shipping dimensions (L x W x H) UPC / EAN code Origin 2925RBP1Ti 80147036 3/4 in through-hole

2925RBP3Ti

300 - 950 ft-lb / 407 - 1 288 Nm 400 - 1 400 ft-lb / 542 - 1 898 Nm 1 605 ft-lb / 2 176 Nm 1-1/4 in / M32 5 200 rpm 1 050

> 3/8 in 1/2 in / 13 mm 60 CFM / 28 L/s

98,0 / 111,0 dB(A) 10,5 / 1,0 m/s<sup>2</sup>

12,0 lb / 5,44 kg 225 x 88 x 240 mm 13,9 lb / 6,3 kg 320 x 290 x 120 mm 6 63023 01809 6 Assembled in the USA

CE

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Socket retainer rings For the complete range, see our

accessory catalogue.



BMDLN-8 17023755 Cable balancer, 6-8 kg, 2,5 m (8-1/4 ft)



**33304-45** 92938786 Hose whip, 1/2" NPT, 13 mm inside diameter, 45 cm (1,5 ft)

**77NMC3** 



88104088 7N7/7S7 Series nipple, 3/8" male thread, 7,2 mm bore (EURO 7,2 - 7,4)

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



**10P** 03875689 Oil, Class 1, no. 10, 0,5 L

accessory catalogue.



Lubricants For the complete range, see our accessory catalogue.



#### Impact sockets

For the complete range, see our accessory catalogue.



**2161-366** 04621751 Horizontal hanger



**2161-123** 04621702 Piped-away exhaust hose adapter



IB8NMC3 88103304

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

#### **Quick Release Couplings**

For the complete range, see our accessory catalogue.



**170-1 LB** 04650073 Grease for impct mechanism (high temperature) 0,45 kg



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