



From the newest generation of super heavy-duty Impacttools, the revolutionary design of the 3940B2Ti gives more power and greater durability than any competitive model. From the inside out, the comprehensive list of features and benefits makes it the only choice for professionals in the oil and gas, power generation and other demanding industries.

- 3 729 Nm (2 750 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.
- Ergonomic handle design and textured finish provide a secure and comfortable grip.
- Feather-touch trigger allows precise delivery of power and speed.
- Integrated reverse lever provides protection in the most abusive applications.

Specifications at 6.2 bar (90 psi)

Part Number	3940B2Ti
Ordering number	10568301
Drive size (square)	1 in
Socket retainer type	through-hole
Other available versions:	
- outside trigger	3940A2Ti
- pistol-type	3940P2Ti

PERFORMANCE

Working torque in forward	500 - 1 650 ft-lb / 678 - 2 237 Nm
Maximum torque in forward	2 500 ft-lb / 3 390 Nm
Working torque in reverse	500 - 1 800 ft-lb / 678 - 2 440 Nm
Maximum torque in reverse	2 750 ft-lb / 3 729 Nm
Free speed	6 000 rpm
Impacts per minute	800

AIR SYSTEM

Air Inlet (NPTF)	1/2 in
Minimum hose size	3/4 in / 19 mm
Air consumption at load	75 CFM / 35 L/s

NOISE & VIBRATION

Sound pressure / power (ANSI S5.1-1971)	106.6 / 117.6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	13.1 / 1.6 m/s ²

WEIGHT & DIMENSIONS

Tool weight	21.2 lb / 9.6 kg
Tool dimensions (L x W x H)	341 x 118 x 220 mm
Shipping weight	24.3 lb / 11.0 kg
Shipping dimensions (L x W x H)	580 x 250 x 170 mm
UPC / EAN code	6 63023 04838 3
Origin	Made in USA



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Impact sockets

For the complete range, see our accessory catalogue.



33304-45

92938786

Hose whip, 1/2" NPT, 13 mm inside diameter, 45 cm (1.5 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.



10P

03875689

Oil, Class 1, no. 10, 0.5 L



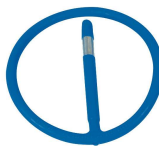
Lubricants

For the complete range, see our accessory catalogue.



Socket retainer rings

For the complete range, see our accessory catalogue.



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)



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



170-1 LB

04650073

Grease for impact mechanism (high temperature) 0.45 kg



3940-TK1

80167943

Motor service kit

