



3/4" ImpactoolTM





The new 259 has all the performance and features you have come to expect from the Ingersoll Rand family of Impactools. It is smaller and up to 1 kg (2 lb) lighter than other 3/4" impact wrenches in its class.

- 1 424 Nm (1 050 ft-lb) of maximum torque in reverse.
- 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.
- The small size of this tool will allow greater access to tight spaces.
- The low weight of this tool will reduce operator fatigue.
- Feather-touch trigger allows precise delivery of power and speed.
- 2-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.

Specifications at 6,2 bar (90 psi)

Part Number259Ordering number45631918Drive size (square)3/4 in

PERFORMANCE

 Working torque in forward
 200 - 800 ft-lb / 271 - 1085 Nm

 Maximum torque in forward
 1 050 ft-lb / 1 424 Nm

 Working torque in reverse
 200 - 800 ft-lb / 271 - 1085 Nm

 Maximum torque in reverse
 1 050 ft-lb / 1 424 Nm

 Recommended fastener size
 7/8 in / M22

 Free speed
 6 500 rpm

 Impacts per minute
 1 000

AIR SYSTEM

Air Inlet (NPTF)

Air Inlet (NPTF)

Minimum hose size

Average air consumption

Air consumption at load

Air consumption at load

Air consumption at load

Air lnlet (NPTF)

3/8 in

3/8 in

4/8 in

3/8 in

4/8 in

4

NOISE & VIBRATION

Impacting sound pressure / power (ISO15744) 91,6 / 102,6 dB(A)
Free speed sound pressure / power (ISO15744) 96,5 / 107,5 dB(A)
Vibration level / measurement uncertainty (ISO28927) 6,4 / 0,8 m/s²

WEIGHT & DIMENSIONS

 Tool weight
 8,8 lb / 4,0 kg

 Tool dimensions (L x W x H)
 218 x 81 x 216 mm

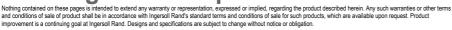
 Shipping weight
 9,6 lb / 4,36 kg

 Shipping dimensions (L x W x H)
 287 x 302 x 114 mm

 UPC / EAN code
 6 63023 07653 9

 Origin
 Made in China

www.ingersollrandproducts.com







ACCESSORIES



SK6M6L

81287401

3/4" Impact socket set (6 pcs) (24, 27, 30, 32, 33 and 36 mm)



E6100MM

81286122

3/4" Extension 100 mm



E6175MM

81286130

3/4" Extension 175 mm



Impact sockets

For the complete range, see our accessory catalogue.



259-BOOT

45661899

Protective tool boot



2115-949, 2115-184

45617552, 45618782

Piped-away exhaust kit



IB6NMC3

88103023

IBN/IBS Series nipple, 3/8" male thread, 6 mm bore (ISO6150B / MIL-C4109)



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.



105-LBK1

04616090

Lubricant kit for Impactools™ with metal housing



10Z4

03875671

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



105-4T-6

04618930

Grease for Impactool hammer mechanism (6 tubes)



Lubricants

For the complete range, see our accessory catalogue.



259-THK1

45663853

Impact mechanism service kit



259-TK1 45663796

Motor service kit



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