



The classic 261 is one of the most popular Impactools™ in its class. It provides plenty of power and rugged durability in a convenient easy-to-use package.

- 1 491 Nm (1 100 ft-lb) of maximum torque in reverse.
- The Ingersoll Rand impact mechanism with proprietary advanced metallurgy provides the ultimate in durability and reliability.
- Pressure-feed lubrication system automatically greases the impact mechanism for increased durability and reliability.
- Steel hammercase provides superior durability under the toughest use.
- Powerful 6-vane motor delivers superior performance.
- Feather-touch trigger allows precise delivery of power and speed.
- Wide range of power regulator settings helps adjusting the power to the application.
- Through-handle exhaust directs air away from the operator.

Specifications at 6,2 bar (90 psi)

Part Number	261
Ordering number	01209758
Drive size (square)	3/4 in
Other available versions:	
- 3/4" square drive, 75 mm (3") extended anvil	261-3
- 3/4" square drive, 150 mm (6") extended anvil	261-6
- 1" square drive, standard length anvil	271

PERFORMANCE

Working torque in forward	200 - 600 ft-lb / 271 - 813 Nm
Maximum torque in forward	1 100 ft-lb / 1 491 Nm
Working torque in reverse	200 - 600 ft-lb / 271 - 813 Nm
Maximum torque in reverse	1 100 ft-lb / 1 491 Nm
Free speed	5 500 rpm
Impacts per minute	1 000

AIR SYSTEM

Air Inlet (NPTF)	3/8 in
Minimum hose size	1/2 in / 13 mm
Average air consumption	9,5 CFM / 269 L/min
Air consumption at load	38 CFM / 1 076 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	98,1 / 109,1 dB(A)
Vibration level / measurement uncertainty (ISO28927)	10,4 / 1,3 m/s ²

WEIGHT & DIMENSIONS

Tool weight	12,4 lb / 5,62 kg
Tool length	8,8 in / 224 mm
Shipping weight	14,2 lb / 6,45 kg
Shipping dimensions (L x W x H)	284 x 315 x 117 mm
UPC / EAN code	6 63023 00104 3
Origin	Made in China



www.ingersollrandproducts.com

Nothing contained on these pages is intended to extend any warranty or representation, expressed or implied, regarding the product described herein. Any such warranties or other terms and conditions of sale of product shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.

© 2008 Ingersoll-Rand Company — Form No. PDS_261_EN_02/03/2011



SK6M6L
81287401
3/4" Impact socket set (6 pcs) (24, 27, 30, 32, 33 and 36 mm)



E6175MM
81286130
3/4" Extension 175 mm



E6100MM
81286122
3/4" Extension 100 mm



Impact sockets
For the complete range, see our accessory catalogue.



2920A90, 2920B-A827
03797669, 03797651
3/4" right-angle head



910-366
03403896
Horizontal hanger



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



261-BOOT
45505468
Protective tool boot



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 Impacttools™ with metal housing



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



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



Lubricants
For the complete range, see our accessory catalogue.



261-THK1
22039259
Impact mechanism service kit



261-TK2
03866597
Motor service kit