

271







The classic 271 is one of the most popular Impactools<sup>™</sup> 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	271
Ordering number	01209766
Drive size (square)	1 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
- 3/4" square drive, short anvil	261

### **PERFORMANCE**

Working torque in forward	1224Nm
Maximum torque in forward	1,491 Nm
Working torque in reverse	1,224Nm
Maximum torque in reverse	1,491 Nm
Free speed	5,500 rpm
Impacts per minute	1,000rpm

#### AIR SYSTEM

,	
Air Inlet (NPTF)	3/8 in
Minimum hose size	1/2 in / 13 mm

### **NOISE & VIBRATION**

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

### **WEIGHT & DIMENSIONS**

Tool weight	5.67 kg
Tool length	226 mm





# 261 ACCESSORIES



SK6M6L

81287401

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



E6175MM

81286130

3/4" Extension 175 mm



Impact sockets

3/4" Extension 100 mm

E6100MM

81286122

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 Impactools™ with metal housing



10**Z**4

03875671

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



105-4T-6

04618930

Grease for Impactools 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

