

2171XP

1" Impactool™



Perfect for any maintenance or repair application, the 2171XP delivers plenty of power and superior control, along with unmatched reliability that comes from more than a century of proven engineering and innovation.

- 1 695 Nm (1 250 ft-lb) of maximum torque.
- 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.
- Steel hammercase provides superior durability under the toughest use.
- Powerful 6-vane motor delivers superior performance.
- Ergonomic handle design and textured finish provide a secure and comfortable grip.
- Feather-touch trigger allows precise delivery of power and speed.
- 3-position power regulator and forward/reverse control.
- Through-handle exhaust directs air away from the operator.
- 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 Number	2171XP
Ordering number	01378165
Drive size (square)	1 in
Other available versions:	
- 3/4" square drive, standard length anvil	2161XP
- 3/4" square drive, 150 mm (6") extended anvil	2161XP-6
- 1" square drive, 150 mm (6") extended anvil	2171XP-6

PERFORMANCE

Working torque	300 - 1 000 ft-lb / 407 - 1356 Nm
Maximum torque	1 250 ft-lb / 1 695 Nm
Recommended fastener size	1-1/4 in / M32
Free speed	6 000 rpm
Impacts per minute	1 025

AIR SYSTEM

Air Inlet (NPTF)	3/8 in
Minimum hose size	1/2 in / 13 mm
Average air consumption	10 CFM / 280 L/min
Air consumption at load	46 CFM / 1 288 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	94,7 / 105,7 dB(A)
Vibration level / measurement uncertainty (ISO28927)	10,3 / 1,3 m/s ²

WEIGHT & DIMENSIONS

Tool weight	12,0 lb / 5,47 kg
Tool dimensions (L x W x H)	226 x 95 x 240 mm
Shipping weight	13,7 lb / 6,23 kg
Shipping dimensions (L x W x H)	310 x 295 x 115 mm
UPC / EAN code	6 63023 01063 2
Origin	Made in China





SK8M4L
81287419
1" Impact socket set (4 pcs) (27, 30, 32 and 33 mm)



E8175MM
81286189
1" Extension 175 mm



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



2161-366
04621751
Horizontal hanger



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



2161-BOOT
45505401
Protective tool boot



2161-123
04621702
Piped-away exhaust hose adapter



33204-45
92938778
Hose whip, 3/8" NPT, 10 mm inside diameter, 45 cm (1,5 ft)



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.



2190-THK1
80137698
Impact mechanism service kit



2161-TK2
04621744
Motor service kit