



The classic 231GXP 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.

- 610 Nm (450 ft-lb) of maximum torque in reverse.
- 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.
- Powerful reverse-bias 6-vane motor delivers even more power in reverse.
- Rubber handle grip offers great operator comfort and protects from cold air.
- Feather-touch trigger allows precise delivery of power and speed.
- 5-position power regulator and forward/reverse control.
- Silenced through-handle exhaust reduces the noise level.



Specifications at 6,2 bar (90 psi)

Part Number	231GXP
Ordering number	10566255
Drive size (square)	1/2 in
Other available versions:	
- kit with 10 short sockets	231GXP-K

PERFORMANCE

Working torque in forward	25 - 300 ft-lb / 34 - 407 Nm
Working torque in reverse	25 - 350 ft-lb / 34 - 475 Nm
Maximum torque in reverse	450 ft-lb / 610 Nm
Recommended fastener size	9/16 in / M14
Free speed	8 000 rpm
Impacts per minute	1 200

AIR SYSTEM

Air Inlet (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	4,2 CFM / 118 L/min
Air consumption at load	22,0 CFM / 616 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	91,5 / 102,5 dB(A)
Vibration level / measurement uncertainty (ISO28927)	6,3 / 2,1 m/s²

WEIGHT & DIMENSIONS

Tool weight	5,79 lb / 2,63 kg
Tool dimensions (L x W x H)	185 x 67 x 195 mm
Shipping weight	6,40 lb / 2,90 kg
Shipping dimensions (L x W x H)	240 x 215 x 83 mm
UPC / EAN code	6 63023 01948 2
Origin	Made in China



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SK4M3L
81287377
1/2" Impact socket set (3 pcs) (17, 19 and 21 mm)



SK4M14
81287351
1/2" Impact socket set (14 pcs) (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23 and 24 mm)



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



2705-366
80196587
Horizontal hanger



231-BOOT
45505427
Protective tool boot



IB6NMC2
88103015
IBN/IBS Series nipple, 1/4" male thread, 6 mm bore (ISO6150B / MIL-C4109)



Quick Release Couplings
For the complete range, see our accessory catalogue.



105-LBK1
04616090
Lubricant kit for Impacttools™ with metal housing



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



231XP-THK1
04682209
Impact mechanism service kit



SK4M5L
81287369
1/2" Impact socket set (5 pcs) (17, 19, 21, 22 and 24 mm)



SK4M18
81287385
1/2" Impact socket set (18 pcs) (10, 11, 13, 14, 17, 19, 21, 22, 24, 13L, 14L, 21L, 24L, 17L, 19L and 21L mm, extension 125 mm)



4UA9
03070216
1/2" right-angle head (speed reduction: 25% torque output reduction: up to 50%)



BMD5-4
92842087
Cable balancer, 2-4 kg, 2 m (6-1/2 ft)



77NMC2
88104070
7N7/S7 Series nipple, 1/4" male thread, 7,2 mm bore (EURO 7,2 - 7,4)



Filters, regulators, lubricators
For the complete range, see our accessory catalogue.



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



Lubricants
For the complete range, see our accessory catalogue.



231XP-TK1
89936082
Motor service kit