



The classic 231GXP is one of the most popular Impacttools™ 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/s <sup>2</sup>

## 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





**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%)



**BMDS-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