



Perfect for any maintenance or repair application, the 2131PSP delivers plenty of power and superior control, along with unmatched reliability that comes from more than a century of proven engineering and innovation.

- 813 Nm (600 ft-lb) of maximum torque in reverse.
- Ingersoll Rand TwinHammer impact mechanism is the strongest, most durable and longest life mechanism in the industry.
- Steel hammercase provides superior durability under the toughest use.
- Powerful reverse-bias 6-vane motor delivers even more power in reverse.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- Feather-touch trigger allows precise delivery of power and speed.
- 4-position power regulator in forward helps adjusting the power to the application.
- One-hand forward/reverse switch for easy operation.
- 360° swivel inlet helps eliminating twisted hoses.
- ATEX certification EX I M2 c IIB 95°C X and EX II 2 GD c IIB 95°C X allows this tool to be used in potentially explosive environment.

Specifications at 6,2 bar (90 psi)

Part Number	2131PSP
Ordering number	45471687
Drive size (square)	1/2 in
Socket retainer type	pin-type
Other available versions:	
- 3/4" square drive	2141PSP
- 1" square drive	2151P1SP

PERFORMANCE

Working torque in forward	50 - 400 ft-lb / 68 - 542 Nm
Maximum torque in forward	450 ft-lb / 610 Nm
Working torque in reverse	550 ft-lb / 746 Nm
Maximum torque in reverse	600 ft-lb / 813 Nm
Recommended fastener size	9/16 in / M14
Free speed	9 500 rpm
Impacts per minute	1 250

AIR SYSTEM

Air Inlet (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Air consumption at load	23,0 CFM / 11,0 L/s

NOISE & VIBRATION

Sound pressure / power (ISO15744)	93,7 / 104,7 dB(A)
Vibration level / measurement uncertainty (ISO28927)	8,3 / 1,1 m/s ²

WEIGHT & DIMENSIONS

Tool weight	4,4 lb / 2,0 kg
Tool dimensions (L x W x H)	190 x 70 x 190 mm
Shipping weight	5,21 lb / 2,37 kg
Shipping dimensions (L x W x H)	240 x 210 x 85 mm
UPC / EAN code	6 63023 03664 9
Origin	Assembled in the USA




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.


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%)


2131-366

04706388

Horizontal hanger


33104-45

92938760

Hose whip, 1/4" NPT, 6 mm inside diameter, 45 cm (1,5 ft)


77NMC2

88104070

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


BMD5-4

92842087

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

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.


Filters, regulators, lubricators

For the complete range, see our accessory catalogue.


115-LBK1

04616108

Lubricant kit for Impacttools™ with composite housing


115-4T-6

04618948

Grease for Impacttools with composite housing (6 tubes)


10Z4

03875671

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


Lubricants

For the complete range, see our accessory catalogue.


2135PTi-THK1

80122153

Impact mechanism service kit


2135-TK2

45535028

Motor service kit

