



The Ingersoll Rand 107/1077XPA Series ratchets offer professional technicians performance, comfort and durability with great value for money.

- 73 Nm (54 ft-lb) of maximum torque.
- Heat-treated head provides exceptional durability.
- Variable-speed lever allows precise delivery of power and speed.
- 360° adjustable exhaust directs air away from the operator and the workplace.

Specifications at 6.2 bar (90 psi)

Part Number	1077XPA
Ordering number	80171853
Drive size (square)	1/2 in
Other available versions: - 3/8" square drive	107XPA

PERFORMANCE

Working torque	10 - 45 ft-lb / 14 - 61 Nm
Maximum torque	54 ft-lb / 73 Nm
Recommended fastener size	3/8 in / M10
Free speed	160 rpm

AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	5/16 in / 8 mm
Average air consumption	4.0 CFM / 113 L/min
Air consumption at load	19.0 CFM / 530 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	94.4 / 105.4 dB(A)
Vibration level / measurement uncertainty (ISO28927)	< 2.5 / - m/s ²

WEIGHT & DIMENSIONS

Tool weight	2.75 lb / 1.25 kg
Tool length	10.9 in / 276 mm
Head dimensions (W x H)	1.57 x 1.26 in / 40 x 32 mm
Shipping weight	3.10 lb / 1.41 kg
Shipping dimensions (L x W x H)	76 x 305 x 55 mm
UPC / EAN code	6 63023 02027 3
Origin	Made in China





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)

107-BOOT
45505328
Protective tool boot



33104
91486330
Hose whip, 1/4" NPT, 6 mm inside diameter, 30 cm (1 ft)



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



77NMC2
88104070
7N7/7S7 Series nipple, 1/4" male thread, 7.2 mm bore (EURO 7.2 - 7.4)

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



RH-8
92536036
PVC hose, 8 mm inside diameter, 30 m

CO-1113
56753098
Hose clamps, 11-13 mm outside diameter, 100 pcs



RH-10
92536044
PVC hose, 10 mm inside diameter, 30 m

CO-1315
56753106
Hose clamps, 13-15 mm outside diameter, 100 pcs



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.



1077XPA-TRK1
16590424
Ratchet head service kit



170-MK
80146491
Motor service kit