



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.


33104

91486330

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


77NMC2

88104070

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


RH-8

92536036

PVC hose, 8 mm inside diameter, 30 m


RH-10

92536044

PVC hose, 10 mm inside diameter, 30 m


Filters, regulators, lubricators

For the complete range, see our accessory catalogue.


10Z4

03875671

Oil, Class 1, no. 10, 0.12 L


1077XPA-TRK1

16590424

Ratchet head service kit


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


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.


CO-1113

56753098

Hose clamps, 11-13 mm outside diameter, 100 pcs


CO-1315

56753106

Hose clamps, 13-15 mm outside diameter, 100 pcs


Lubricants

For the complete range, see our accessory catalogue.


170-MK

80146491

Motor service kit