

New



The Ingersoll Rand 1105MAX Series ratchets deliver best-in-class performance and speed coupled with superior features and durability.

- 41 Nm (30 ft-lb) of maximum torque - that's the best-in-class performance.
- Unique head construction provides improved durability and more consistent performance over the life of the tool.
- Nickel-plated housing provides enhanced corrosion resistance.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- The small size of this tool will allow greater access to tight spaces.
- Variable-speed lever allows precise delivery of power and speed.
- Wide range of power regulator settings helps adjusting the power to the application.
- Low-profile forward/reverse control has a wide diameter for easy gripping and also eliminates accidentally changing directions.
- Rear exhaust directs air away from the operator.

Specifications at 6.2 bar (90 psi)

Part Number	1105MAX-D2
Ordering number	45649035
Drive size (square)	1/4 in
Other available versions:	
- 3/8" square drive	1105MAX-D3

PERFORMANCE

Working torque	5 - 25 ft-lb / 7 - 34 Nm
Maximum torque	30 ft-lb / 41 Nm
Recommended fastener size	3/8 in / M10
Free speed	300 rpm

AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	3.5 CFM / 99 L/min
Air consumption at load	20 CFM / 566 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	88.9 / 99.9 dB(A)
Vibration level / measurement uncertainty (ISO28927)	5.7 / 1.0 m/s ²

WEIGHT & DIMENSIONS

Tool weight	1.43 lb / 0.65 kg
Tool length	7.36 in / 187 mm
Head dimensions (W x H)	0.79 x 0.79 in / 20 x 20 mm
Shipping weight	1.75 lb / 0.79 kg
Shipping dimensions (L x W x H)	220 x 65 x 55 mm
UPC / EAN code	6 63023 07704 8
Origin	Made in China





SK2M12

81287336

1/4" Impact socket set (12 pcs) (6, 7, 8, 9, 10, 11, 12, 13 and 14 mm, extension 50 and 100 mm)



103-BOOT

45505310

Protective tool boot



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-10

92536044

PVC hose, 10 mm inside diameter, 30 m



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



1024

03875671

Oil, Class 1, no. 10, 0.12 L



1105-D2-TRK1

45668522

Ratchet head service kit



Impact sockets

For the complete range, see our accessory catalogue.



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-1315

56753106

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



Lubricants

For the complete range, see our accessory catalogue.



1105-MK

45668456

Motor service kit