

New



The Ingersoll Rand 105 Series ratchets offer professional technicians performance, comfort and durability with great value for money.

- 34 Nm (25 ft-lb) of maximum torque.
- Unique head construction provides improved durability and more consistent performance over the life of the tool.
- The small size of this tool will allow greater access to tight spaces.
- Variable-speed lever allows precise delivery of power and speed.
- 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	105-D3
Ordering number	45649738
Drive size (square)	3/8 in
Other available versions:	
- 1/4" square drive	105-D2

PERFORMANCE

Working torque	5 - 20 ft-lb / 7 - 27 Nm
Maximum torque	25 ft-lb / 34 Nm
Recommended fastener size	3/8 in / M10
Free speed	220 rpm

AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	3.0 CFM / 85 L/min
Air consumption at load	18.0 CFM / 510 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	81.8 / 92.8 dB(A)
Vibration level / measurement uncertainty (ISO28927)	5.1 / 0.9 m/s ²

WEIGHT & DIMENSIONS

Tool weight	1.40 lb / 0.64 kg
Tool length	7.30 in / 186 mm
Head dimensions (W x H)	0.79 x 0.79 in / 20 x 20 mm
Shipping weight	1.70 lb / 0.77 kg
Shipping dimensions (L x W x H)	220 x 65 x 55 mm
UPC / EAN code	6 63023 07702 4
Origin	Made in China





SK3M10
81287344
3/8" Impact socket set (10 pcs) (9, 10, 11, 12, 13, 14, 15, 16, 17 and 19 mm)



Impact sockets
For the complete range, see our accessory catalogue.



103-BOOT
45505310
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-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.



1105-D3-TRK1
45668563
Ratchet head service kit



105-MK
45668142
Motor service kit