

6,5 mm (1/4") drill, 0,19 kW (0,25 HP), 1875 rpm



The Ingersoll Rand mini tool range is ultra small and light with plenty of power. It easily fits in the palm of anyone's hand and is ideal for tight spaces and fine details work.

- Powerful motor delivers 0.19 kW (0.25 HP).
- Planetary gear reduction balances the load on bearings and gears for increased tool life.
- Professional steel chuck provides secure bit gripping.
- With its reversible motor, it can also be used for driving and removing screws.
- 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.
- The low weight of this tool will reduce operator fatigue.
- Variable-speed trigger allows easy starts.
- One-hand forward/reverse switch for easy operation.
- Silenced through-handle exhaust reduces the noise level.
- Through-handle exhaust directs air away from the operator.

Specifications at 6.2 bar (90 psi)

Part Number	7804XPA
Ordering number	47520751001
Chuck capacity	1/64 - 1/4 in / 0.5 - 6.5 mm
Chuck type	with key
Spindle size	3/8"-24

PERFORMANCE

Rated power	0.25 HP / 0.19 kW
Free speed	1875 rpm

AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	1.9 CFM / 54 L/min
Air consumption at load	16.2 CFM / 459 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	84.3 / 95.3 dB(A)
Vibration level / measurement uncertainty (ISO28927)	2.9 / 0.8 m/s ²

WEIGHT & DIMENSIONS

Tool weight	1.8 lb / 0.80 kg
Tool dimensions (L x W x H)	193 x 43 x 163 mm
Shipping weight (kit)	1.9 kg
Shipping dimensions (kit) (L x W x H)	366 x 267 x 54 mm
UPC / EAN code (tool only)	6 63023 12159 8
UPC / EAN code (kit)	6 63023 12152 9
Origin	Made in Taiwan





7804-255

80197759

Standard chuck, 6.5 mm



S1-TH1B

0

Key for standard chuck, 6.5 mm



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.



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



1024

03875671

Oil, Class 1, no. 10, 0.12 L



Lubricants

For the complete range, see our accessory catalogue.