

**New**



**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 0,12 kW (0,16 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.
- Variable-speed trigger allows easy starts.
- One-hand forward/reverse switch for easy operation.
- Through-handle exhaust directs air away from the operator.
- Silenced through-handle exhaust reduces the noise level.
- The small size of this tool will allow greater access to tight spaces.
- The low weight of this tool will reduce operator fatigue.



## Specifications at 6,2 bar (90 psi)

Part Number	<b>7804XP</b>
Ordering number	<b>16599433</b>
Chuck capacity	<b>1/4 in / 0,5 - 6,5 mm</b>
Chuck type	<b>with key</b>
Spindle size	<b>3/8"-24</b>

## PERFORMANCE

Rated power	<b>0,16 HP / 0,12 kW</b>
Free speed	<b>1 600 rpm</b>

## AIR SYSTEM

Air Inlet (NPTF)	<b>1/4 in</b>
Minimum hose size	<b>10 mm</b>
Average air consumption	<b>1,9 CFM / 54 L/min</b>
Air consumption at load	<b>17,5 CFM / 496 L/min</b>

## NOISE & VIBRATION

Sound pressure / power (ISO15744)	<b>83,6 / 94,6 dB(A)</b>
Vibration level / measurement uncertainty (ISO28927)	<b>3,0 / 0,8 m/s<sup>2</sup></b>

## WEIGHT & DIMENSIONS

Tool weight	<b>1,76 lb / 0,80 kg</b>
Tool dimensions (L x W x H)	<b>180 x 140 x 45 mm</b>
Shipping weight	<b>2,34 lb / 1,06 kg</b>
Shipping dimensions (L x W x H)	<b>242 x 143 x 57 mm</b>
UPC / EAN code	<b>6 63023 08348 3</b>
Origin	<b>Made in Japan</b>

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**7804-255**  
80197759  
Standard chuck, 6,5 mm



**S1-TH1B**  
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.



**10Z4**  
03875671  
Oil, Class 1, no. 10, 0,12 L



**Lubricants**  
For the complete range, see our accessory catalogue.