



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.

- The Ingersoll Rand stubby impact is ultra compact and light with plenty of power. It easily fits in the palm of anyone's hand and is ideal for tight spaces. All of this with the highest durability level on the market.
- Powerful motor delivers 0.15 kW (0.20 HP).
- 75 mm (3") pad size is ideal for spot repair.
- All bearing construction ensures longer life, impressive balance and reduced vibration.
- 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 lever allows precise delivery of power and speed.
- 2-position power regulator in forward helps adjusting the power to the application.
- 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	3103XPA
Ordering number (tool only)	47520748001
Ordering number (kit)	47520769001
Pad diameter	3 in / 75 mm
Spindle size	1/4"-20
Other available versions:	
- sander kit with surface preparation accessories	3103KA
- random orbital sander (tool only)	3128XPA
- random orbital sander kit with surface preparation accessories	3128KA
- polisher (tool only)	3129XPA
- polisher kit with surface preparation accessories	3129KA

PERFORMANCE

Rated power	0.20 HP / 0.15 kW
Free speed (position 1)	15 000 rpm
Free speed (position 2)	10 000 rpm

AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Air consumption at load	19 CFM / 538 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	78.6 / 89.6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	4.1 / 0.8 m/s ²

WEIGHT & DIMENSIONS

Tool weight	1.1 lb / 0.5 kg
Tool dimensions (L x W x H)	135 x 43 x 145 mm
Shipping weight	2.4 lb / 1.1 kg
Shipping dimensions (tool only) (L x W x H)	244 x 150 x 58 mm
Shipping dimensions (kit) (L x W x H)	366 x 267 x 54 mm
UPC / EAN code (tool only)	6 63023 12156 7
UPC / EAN code (kit)	6 63023 12149 9
Origin	Made in Taiwan




03A-036AO-25

16593238

75 mm (3") aluminum oxide sanding discs, 36 grit (25 pcs)


03A-080AO-25

16593253

75 mm (3") aluminum oxide sanding discs, 80 grit (25 pcs)


03A-MEDBR-25

80206220

75 mm (3") surface preparation discs, medium (25 pcs)


03A-CRSBB-10

80216690

75 mm (3") quick strip discs (10 pcs)


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.


10Z4

03875671

Oil, Class 1, no. 10, 0.12 L


03A-050AO-25

16593246

75 mm (3") aluminum oxide sanding discs, 50 grit (25 pcs)


03A-VFNBR-25

80207558

75 mm (3") surface preparation discs, very fine (25 pcs)


03A-CRSBR-25

80206238

75 mm (3") surface preparation discs, coarse (25 pcs)


03A-MEDPD

80398963

75 mm (3") backing pad, medium


77NMC2

88104070

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


Filters, regulators, lubricators

For the complete range, see our accessory catalogue.


Lubricants

For the complete range, see our accessory catalogue.