

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 0,15 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.
- Variable-speed lever allows precise delivery of power and speed.
- 2-position power regulator in forward helps adjusting the power to the application.
- The small size of this tool will allow greater access to tight spaces.
- The low weight of this tool will reduce operator fatigue.
- Through-handle exhaust directs air away from the operator.
- Silenced through-handle exhaust reduces the noise level.



Specifications at 6,2 bar (90 psi)

Part Number	3103XP
Ordering number	16619595
Pad diameter	3 in / 75 mm
Spindle size	1/4"-20
Available versions:	
- random orbital sander (tool only)	3128XP
- polisher (tool only)	3129XP
- sander kit with surface preparation accessories	3103K
- random orbital sander kit with surface preparation accessories	3128K
- polisher kit with surface preparation accessories	3129K

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 (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	2,1 CFM / 59 L/min
Air consumption at load	19,4 CFM / 550 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	84,9 / 95,9 dB(A)
Vibration level / measurement uncertainty (ISO28927)	3,5 / 1,3 m/s²

WEIGHT & DIMENSIONS

Tool weight	1,0 lb / 0,45 kg
Tool dimensions (L x W x H)	125 x 45 x 130 mm
Shipping weight	1,9 lb / 0,9 kg
Shipping dimensions (L x W x H)	242 x 57 x 143 mm
UPC / EAN code	6 63023 08349 0
Origin	Made in Japan

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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-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-VAR-KIT
80237084
75 mm (3") aluminum oxide sanding discs, 36, 50 and 80 grit, surface preparation discs, very fine, medium and coarse, backing pad (1 pc of each)



03A-CRSBS-4
80237027
75 mm (3") quick strip discs (3 pcs) and backing pad



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-VARAO-6
80236680
75 mm (3") aluminum oxide sanding discs, 36, 50 and 80 grit (2 pcs of each)



03A-MEDBR-25
80206220
75 mm (3") surface preparation discs, medium (25 pcs)



03A-VARBR-5
80236888
75 mm (3") surface preparation discs, very fine (2 pcs), medium (2 pcs) and coarse (1 pc)



03A-CRSBB-10
80216690
75 mm (3") quick strip discs (10 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.