



In keeping with the tradition of Ingersoll Rand MAX tools, 8000MAX Series Random Orbital Sanders deliver MAX Power and MAX Productivity for all of your body, preparation, and finishing work — and now offer a new level of MAX Comfort, with less vibration and a lightweight ergonomic design. MAX Performance. MAX Finish

- Powerful motor delivers 0.2 kW (0.27 HP) and produces the best speed under load for swirl-free finish.
- 0 - 11 500 rpm free speed.
- 2.5 mm (3/32") orbit combined with high speed and fine abrasive grain delivers high quality finish. Grit 320 to 3 000 sanding paper is recommended.
- Fully machined counterweight significantly reduces vibration and greatly increase service life.
- Powerful 5-vane motor delivers superior performance.
- Advanced composite rotor and vanes allow for non-lube, oil-free operation.
- Lightweight composite housing makes this sander the lightest tool in its class.
- Wide range of power regulator settings helps adjusting the power to the application.
- Vacuum-ready it connects easily to central or portable vacuum systems through a 360° swivel.

### Specifications at 6.2 bar (90 psi)

Part Number	8201MAX
Ordering number	48622005
Vacuum type	Vacuum-ready
Pad type	Hook & loop
Pad diameter	6 in / 150 mm
Orbit diameter	3/32 in / 2.5 mm
Spindle size	M8
Other available versions:	
- 150 mm (6") pad size, 5 mm (3/16") orbit	8202MAX
- 150 mm (6") pad size, 10 mm (3/16") orbit	8203MAX

### PERFORMANCE

Rated power	0.27 HP / 0.2 kW
Free speed	0 - 11 500 rpm

### AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	5/16 in / 8 mm
Vacuum air outlet size	0 in / 0 mm
Average air consumption	3.3 CFM / 1.55 L/s
Air consumption at load	12.7 CFM / 6 L/s

### NOISE & VIBRATION

Sound pressure / power (ISO15744)	76.0 / - dB(A)
Vibration level / measurement uncertainty (ISO28927)	7.2 / 2.4 m/s <sup>2</sup>

### WEIGHT & DIMENSIONS

Tool weight	1.65 lb / 0.75 kg
Tool height	3.6 in / 91.4 mm
Shipping weight	2.5 lb / 1.14 kg
Shipping dimensions (L x W x H)	226 x 153 x 121 mm
UPC / EAN code	6 63023 11220 6
Origin	Made in Italy

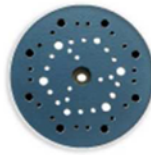


**AIRMAT - La Maladière**  
**42580 LA TOUR EN JAREZ**  
**Tél. 04 77 92 99 11 - Fax 04 77 74 00 08**  
**airmat2@wanadoo.fr**  
**www.airmat.pro**





**8000MAX-750**  
48621940  
150 mm (6") hook-and-loop pad,  
vacuum



**8000MAX-700**  
48621932  
150 mm (6") vinyl pad, vacuum



**8000MAX-500**  
48621692  
Wrench



**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-8**  
92536036  
PVC hose, 8 mm inside diameter,  
30 m



**CO-1113**  
56753098  
Hose clamps, 11-13 mm outside  
diameter, 100 pcs



**Filters, regulators, lubricators**  
For the complete range, see our  
accessory catalogue.



**68-1LB**  
0373536  
No. 68 Grease, 0.45 kg



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