



For the ultimate performance and versatility in a lightweight package with superior maneuverability, the 5108MAX is the perfect choice. Use this powerful grinder in various applications including porting, weld breaking, deburring, polishing or grinding.

- Powerful motor delivers 0.30 kW (0.40 HP).
- 25 000 rpm free speed.
- All bearing construction ensures longer life, impressive balance and reduced vibration.
- Lube-free design eliminates oil contamination of the workpiece and the shop area.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- Integral trigger safety lock prevents accidental tool start.
- Rear exhaust directs air away from the operator.
- Piped-away exhaust system further reduces noise level and directs air away from the operator.
- Tool delivered with two collets, 1/4" and 6 mm.

## Specifications at 6.2 bar (90 psi)

Part Number	5108MAX
Ordering number	48488340
Collet capacity	1/4" & 6 mm
Other available versions:	
- right-angle	5102MAX

### PERFORMANCE

Rated power	0.40 HP / 0.30 kW
Free speed	25 000 rpm

### AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	6.0 CFM / 2.8 L/s
Air consumption at load	25.0 CFM / 11.8 L/s

### NOISE & VIBRATION

Sound pressure / power (ISO15744)	83.3 / 94.3 dB(A)
Vibration level / measurement uncertainty (ISO28927)	1.8 / 0.8 m/s <sup>2</sup>

### WEIGHT & DIMENSIONS

Tool weight	1.02 lb / 0.46 kg
Tool dimensions (L x W x H)	172 x 40 x 68 mm
Shipping weight	2.83 lb / 1.28 kg
Shipping dimensions (L x W x H)	180 x 248 x 60 mm
UPC / EAN code	6 63023 10615 1
Origin	Made in China





**301-700B**  
80128952  
Collet, 6 mm



**301-700**  
04552600  
Collet, 1/4" (6.35 mm)



**301-700C**  
80102346  
Collet, 1/8" (3.17 mm)



**5108MAX-K284**  
46818407  
Piped-away exhaust kit



**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-10**  
92536044  
PVC hose, 10 mm inside diameter, 30 m



**CO-1315**  
56753106  
Hose clamps, 13-15 mm outside diameter, 100 pcs



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



**67-LBK1**  
04637344  
Lubricant kit for angle head tools



**10Z4**  
03875671  
Oil, Class 1, no. 10, 0.12 L



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