

# 308B

# Straight collet grinder



Lightweight, durable and maneuverable, the 308B offers powerful performance and comfort. A general purpose tool designed for porting, light weld grinding and breaking sharp edges.

- Powerful motor delivers 0.25 kW (0.33 HP).
- 25 000 rpm free speed.
- 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.
- Integral trigger safety lock prevents accidental tool start.
- Rear exhaust directs air away from the operator.
- Optional piped-away exhaust system can further reduce 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	308B
Ordering number	48488332
Collet capacity	1/4" & 6 mm
Other available versions:	
- right-angle	302B

#### PERFORMANCE

Rated power	0.33 HP / 0.25 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	7.0 CFM / 3.3 L/s
Air consumption at load	28.0 CFM / 13.2 L/s

## **NOISE & VIBRATION**

Sound pressure / power (ISO15744)	92.0 / 103.0 dB(A)
Vibration level / measurement uncertainty (ISO28927)	3.7 / 1.2 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	1.63 lb / 0.74 kg
Shipping dimensions (L x W x H)	95 x 210 x 58 mm
UPC / EAN code	6 63023 10613 7
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

**RH-10** 



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.



92536044 PVC hose, 10 mm inside diameter, 30 m  $\,$ 



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

CO-1315



**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.