



A durable yet economical choice offering longer life and higher free speed. A general purpose tool designed for porting, light weld grinding and breaking sharp edges.

- Powerful motor delivers 0.19 kW (0.25 HP).
- 28 000 rpm free speed.
- All bearing construction ensures longer life, impressive balance and reduced vibration.
- Durable aluminum housing withstands tough operating conditions.
- The low weight of this tool will reduce operator fatigue.
- Integral trigger safety lock prevents accidental tool start.
- Front exhaust helps keep work surface clean.
- Tool delivered with two collets, 1/4" and 6 mm.

Specifications at 6.2 bar (90 psi)

Part Number	307B
Ordering number	48488316
Collet capacity	1/4" & 6 mm
Other available versions:	
- right-angle	301B

PERFORMANCE

Rated power	0.25 HP / 0.19 kW
Free speed	28 000 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	24.0 CFM / 11.3 L/s

NOISE & VIBRATION

Sound pressure / power (ISO15744)	83.0 / 94.0 dB(A)
Vibration level / measurement uncertainty (ISO28927)	4.5 / 1.1 m/s²

WEIGHT & DIMENSIONS

Tool weight	0.73 lb / 0.33 kg
Tool dimensions (L x W x H)	125 x 33 x 60 mm
Shipping weight	1.34 lb / 0.61 kg
Shipping dimensions (L x W x H)	95 x 210 x 58 mm
UPC / EAN code	6 63023 10311 3
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)



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.