

300 Series Die Grinders

Experience the improved design, additional features, and convenient upgrades we've made to our 300 Series Die Grinders!



302B Air Angle Die Grinder

For ultimate performance, the 302B is the perfect choice. This powerful grinder features a composite grip for superior ergonomics and comfort, and can be used in a variety of applications, including porting, weld breaking, deburring, polishing, and grinding.



308B Air Straight Die Grinder

Lightweight, durable, and maneuverable, the 308B offers powerful performance and comfort. With a composite grip for superior ergonomics and comfort, this long-lasting grinder is ideal for a variety of applications, including porting, weld breaking, deburring, polishing, and grinding.

- Powerful motor delivers 0.33 hp (0.25 kW):
 - 302B at 20,000 rpm free speed
 - 308B at 25,000 rpm free speed
- Durable ball-bearing construction improves balance, reduces vibration, and ensures a longer life.
- The 302B's built-in lubricating wick increases angle gear life.
- Lightweight, durable, ergonomic composite housing protects tool from cold air and offers greater operator comfort.
- Integral safety-lock throttle lever prevents accidental start-up.
- Rear exhaust directs air away from the operator.
- Piped-away exhaust kit optional.
- Tool comes with 1/4" and 6 mm collets and two wrenches.

Model	Power hp (kW)	Free Speed rpm	Output Collet Size	Product Weight lb (kg)	Product Length in (mm)	Avg Air Cons. cfm (L/min)	Air Cons. @ load cfm (L/min)	Sound Pressure/ Power/dBA	Air Inlet NPTF in	Min Hose Size in (mm)	Exhaust Direction	Air Pressure psi (bar)
302B	0.33 (0.25)	20000	1/4" and 6mm	1.28 (0.58)	6.93" (176)	6 (170)	23 (651)	90/101	1/4"	3/8" (10)	Rear	90 (6.2)
308B	0.33 (0.25)	25000	1/4" and 6mm	1.02 (0.46)	6.85" (174)	7 (198)	28 (793)	92/103	1/4"	3/8" (10)	Rear	90 (6.2)