



# 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)
<b>302B</b>	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)
<b>308B</b>	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)

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## 301B Air Angle Die Grinder

As part of an expanded line of long-lasting, economical, general purpose die grinders, the 301B delivers a number of beneficial features in one compact package. Right-angle configuration provides easy access to tight spots, so you can grind, break sharp edges, deburr, port, and polish virtually anywhere!



## 307B Air Straight Die Grinder

Durable, reliable, and cost-effective, our 307B general purpose die grinder is designed for porting, light weld grinding, smoothing sharp edges, deburring, and polishing. Its compact design offers exceptional maneuverability, versatility, and accessibility for difficult-to-reach spots.

- ▶ Powerful motor delivers 0.25 hp (0.19 kW):
  - 301B at 21,000 rpm free speed
  - 307B at 28,000 rpm free speed
- ▶ Durable ball-bearing construction improves balance, reduces vibration, and ensures a longer tool life.
- ▶ Strong aluminum housing withstands tough operating conditions.
- ▶ Small and lightweight design provides easy operation, and greater access to tight spots.
- ▶ Easy-to-use, integral safety-lock throttle lever prevents accidental start-up.
- ▶ Front exhaust helps keep work surface clean.
- ▶ 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)
<b>301B</b>	0.25 (0.19)	21000	1/4" and 6mm	1.02 (0.46)	5.27" (134)	6 (170)	24 (680)	92/105	1/4"	3/8" (10)	Front	90 (6.2)
<b>307B</b>	0.25 (0.19)	28000	1/4" and 6mm	0.73 (0.33)	5.19" (132)	6 (170)	24 (680)	83/94	1/4"	3/8" (10)	Front	90 (6.2)

**For more information about our new and improved 300 Series Die Grinders, contact your local dealer.**

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