

# .5 hp Die Grinders

## Straight-Line, Gearless, Front Exhaust

**ABRASIVE CAPACITY**  
**CARBIDE BURRS, ROTARY FILES, MOUNTED POINTS, WHEELS AND DISCS**

**High Quality Air-Powered Die Grinders**

- Gearless for reduced maintenance and downtime.

**Model 51300**  
 15,000 RPM, 1/4" Collet

**Model 51310**  
 15,000 RPM, 6 mm Collet

**Model 51301**  
 18,000 RPM, 1/4" Collet

**Model 51311**  
 18,000 RPM, 6 mm Collet

**Model 51302**  
 20,000 RPM, 1/4" Collet

**Model 51312**  
 20,000 RPM, 6 mm Collet

**Model 51303**  
 24,000 RPM, 1/4" Collet

**Model 51313**  
 24,000 RPM, 6 mm Collet



Model 51301



**Gearless**

Model Number 1/4" / 6 mm	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
51300 / 51310	.5 (373)	15,000	80 dB(A)	24 (680)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.5 (0.7)	7 (178)	1-7/8 (48)
51301 / 51311	.5 (373)	18,000	81 dB(A)	24 (680)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.5 (0.7)	7 (178)	1-7/8 (48)
51302 / 51312	.5 (373)	20,000	82 dB(A)	25 (708)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.5 (0.7)	7 (178)	1-7/8 (48)
51303 / 51313	.5 (373)	24,000	84 dB(A)	26 (736)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.5 (0.7)	7 (178)	1-7/8 (48)

**Tune-Up Kit: No. 95600** (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

# .5 hp Die Grinders

## Straight-Line, Gearless, Rear Exhaust

**ABRASIVE CAPACITY**  
**CARBIDE BURRS, ROTARY FILES, MOUNTED POINTS, WHEELS AND DISCS**

**High Quality Air-Powered Die Grinders**

- Gearless for reduced maintenance and downtime.
- Extended rear exhaust muffler design.

**Model 51304**  
 15,000 RPM, 1/4" Collet

**Model 51314**  
 15,000 RPM, 6 mm Collet

**Model 51305**  
 18,000 RPM, 1/4" Collet

**Model 51315**  
 18,000 RPM, 6 mm Collet

**Model 51306**  
 20,000 RPM, 1/4" Collet

**Model 51316**  
 20,000 RPM, 6 mm Collet

**Model 51307**  
 24,000 RPM, 1/4" Collet

**Model 51317**  
 24,000 RPM, 6 mm Collet



Model 51304



**Gearless**

Model Number 1/4" / 6 mm	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
51304 / 51314	.5 (373)	15,000	79 dB(A)	25 (708)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.8 (0.8)	9-1/4 (235)	1-7/8 (48)
51305 / 51315	.5 (373)	18,000	79 dB(A)	26 (736)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.8 (0.8)	9-1/4 (235)	1-7/8 (48)
51306 / 51316	.5 (373)	20,000	80 dB(A)	27 (765)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.8 (0.8)	9-1/4 (235)	1-7/8 (48)
51307 / 51317	.5 (373)	24,000	79 dB(A)	27 (765)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.8 (0.8)	9-1/4 (235)	1-7/8 (48)

**Tune-Up Kit: No. 96530** (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

