

# 1 hp Extension Grinders

## Straight-Line, Rear Exhaust Models, 8-3/8" Extension

**ABRASIVE CAPACITY**  
CARBIDE BURRS,  
MOUNTED POINTS,  
BUFFING PADS,  
CONE/PLUG WHEELS

**Allows Efficient Work Within Long Pipes, Castings and More**

- Extension Grinders allow operator to extend into work pieces and reach lengthy distances.
- Extension length of 8-3/8" allows longer reach than competitive models!
- Extensions are constructed of steel for maximum durability.
- Designed for minimal vibration. Extensions do not spin during tool use, so continuous tightening is not needed (as with some one-piece shaft-type extensions).
- Tools can also be fitted with optional Buffing Pads, optional collets and inserts, plus optional Cone/Plug Wheels. (Note: Speed of tool must not exceed maximum operating speed of accessory.)

**NEW!**

### Model 53521

**3,400 RPM, 19-3/4" Length**

### Model 53522

**3,400 RPM, 28-1/8" Length**

### Model 53523

**3,400 RPM, 36-1/2" Length**

### Model 53531

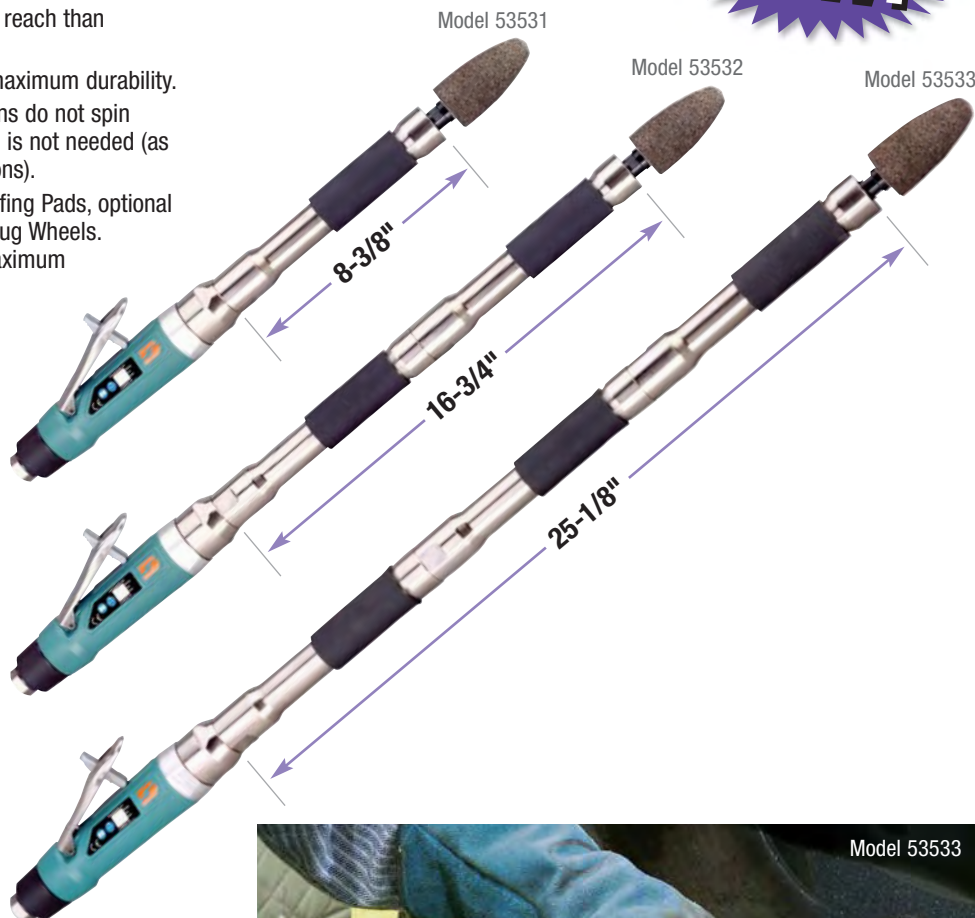
**18,000 RPM, 18-3/8" Length**

### Model 53532

**18,000 RPM, 26-3/4" Length**

### Model 53533

**18,000 RPM, 35-1/8" Length**



Optional 53621 Overhose Assembly may be used to further reduce noise levels by as much as 5 dB(A). Overhose redirects exhaust away from operator and workpiece. Air line sold separately. (See page 157.)



Extend into hard-to-reach places by choosing the suitable extension for the job.

Model Number	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)
53521	1 (744)	3,400	80 dB(A)	6 (43)	3/8 (10)	3/8" NPT	1/2"-20	5.5 (2.5)	19-3/4 (502)	1-7/8 (48)
53522	1 (744)	3,400	80 dB(A)	6 (43)	3/8 (10)	3/8" NPT	1/2"-20	7.6 (3.5)	28-1/8 (714)	1-7/8 (48)
53523	1 (744)	3,400	80 dB(A)	6 (43)	3/8 (10)	3/8" NPT	1/2"-20	9.75 (4.4)	36-1/2 (927)	1-7/8 (48)
53531	1 (744)	18,000	84 dB(A)	6 (40)	3/8 (10)	3/8" NPT	3/8"-24	4.8 (2.2)	18-3/8 (467)	1-7/8 (48)
53532	1 (744)	18,000	84 dB(A)	6 (40)	3/8 (10)	3/8" NPT	3/8"-24	6.9 (3.1)	26-3/4 (679)	1-7/8 (48)
53533	1 (744)	18,000	84 dB(A)	6 (40)	3/8 (10)	3/8" NPT	3/8"-24	8.9 (4.0)	35-1/8 (892)	1-7/8 (48)

**Tune-Up Kit: No. 96532** (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



**FASTTRACK**

Collet Inserts: Page 94 • Carbide Burrs: See page 189 • Accessories: See page 159