

# Vacuum Die Grinders

.7 hp & 1 hp • Connect to Central Vacuum System



COLLET INSERTS  
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DYNAJET  
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## Rapid Material Removal with Source Capture

- .7 hp (522 W) and 1 hp (744 W) Vacuum Die Grinders are utilized for rapid material removal, precise finishing, polishing, deburring, and removal of parting lines and flash.
- For use on **non-metallic materials**, such as fiberglass, carbon fiber, and composites.
- Each model includes urethane Vacuum Shroud for efficient capture of dust, debris, and contaminants such as Hexavalent Chromium.
- Also includes Vacuum Sleeve, which can be easily trimmed to accommodate the length of the accessory. Sleeve can be trimmed horizontally or vertically, and is also removable.

FOR USE WITH  
Carbide Burrs, Rotary Files,  
Mounted Points and Discs  
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## Straight-Line Model, .7 hp

### Model 56759

15,000 RPM, 1/4" & 6 mm Collets

## 7° Offset Model, .7 hp

### Model 56739

18,000 RPM,  
1/4" & 6 mm Collets

Model 56739



Vacuum Sleeve can be trimmed, horizontally or vertically, to accommodate accessory or workpiece! (Also removable.)



## Straight-Line Models, 1 hp

### Model 56743

12,000 RPM, 1/4" & 6 mm Collets

### Model 56747

20,000 RPM, 1/4" & 6 mm Collets

Model 56743



All models includes Conductive Hose & Cuffs, to shield operator from electrostatic discharge (ESD).

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Collet Size	Air Inlet Thread	Air Hose I.D. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
56739	.7 (522)	18,000	81 dB(A)	32 (906)	1/4" / 6 mm	1/4" NPT	1/4 (6)	2.5 (1.1)	10 (254)	8.1 (206)
56759	.7 (522)	15,000	82 dB(A)	35 (850)	1/4" / 6 mm	1/4" NPT	1/4 (6)	2.6 (1.2)	13.9 (353)	4.6 (118)
56743	1 (744)	12,000	77 dB(A)	38 (1,085)	1/4" / 6 mm	1/4" NPT	1/4 (6)	2.8 (1.3)	14.3 (363)	4.6 (118)
56747	1 (744)	20,000	83 dB(A)	41 (1,161)	1/4" / 6 mm	3/8" NPT	1/4 (6)	2.8 (1.3)	14.3 (363)	4.6 (118)

Tune-Up Kit: 56759: No. 96529; 56739: No. 96045; 56743, 56747: No. 96532 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)