

Dynabrade Product Spotlight

.7 hp Dynabrade Die Grinders **NEW!**

New Die Grinders offering rapid material removal, deburring, finishing and polishing, in ergonomic right angle design. Top-quality tools accept optional Carbide Burrs and Mounted Points, providing countless solutions to manufacturing and fabrication industries, foundries, die shops, welding operations, nuclear facilities, shipyards and more!



Die Grinders - Composite Housings

.7 hp (522 W), Rear Exhaust

- All models include 1/4" and 6 mm Collet Insert.
- Thermal-insulated handle reduces cold air transmission to operator.
- Tools include lightweight aluminum head.
- Safety-lock throttle lever prevents accidental startup of tool.

Model 54343
12,000 RPM

Model 54359
18,000 RPM

Model 54347
12,000 RPM, Extended

Model 54363
18,000 RPM, Extended

- Allows additional reach of 3-3/8" (86 mm)!

- Allows additional reach of 3-3/8" (86 mm)!



Die Grinders - Steel Housings

.7 hp (522 W), Rear Exhaust

- Rugged steel housing and head for increased durability in abusive environments.
- All models include 1/4" and 6 mm Collet Insert.
- Thermal-insulated handle reduces cold air transmission to operator.
- Safety-lock throttle lever prevents accidental startup of tool.

Model 54369
12,000 RPM

Model 54387
18,000 RPM

Model 54374
12,000 RPM, Extended

Model 54391
18,000 RPM, Extended

- Allows additional reach of 3-3/8" (86 mm)!

- Allows additional reach of 3-3/8" (86 mm)!



Model Number	Motor RPM	Motor hp (W)	Sound Level	Max. Air Flow SCFM (L/Min)	Collets Included	Tool Housing	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
54343	12,000	.7 (522)	80 dB(A)	38 (1,076)	1/4" & 6 mm	Composite	1/4" NPT	2.2 (1)	7-7/8 (200)	2.9 (74)
54347	12,000	.7 (522)	80 dB(A)	40 (1,133)	1/4" & 6 mm	Composite	1/4" NPT	3 (1.4)	11-1/4 (287)	2.9 (74)
54359	18,000	.7 (522)	79 dB(A)	41 (1,161)	1/4" & 6 mm	Composite	1/4" NPT	2.2 (1)	7-7/8 (200)	2.9 (74)
54363	18,000	.7 (522)	80 dB(A)	41 (1,161)	1/4" & 6 mm	Composite	1/4" NPT	3 (1.4)	11-1/4 (287)	2.9 (74)
54369	12,000	.7 (522)	77 dB(A)	39 (1,104)	1/4" & 6 mm	Steel	1/4" NPT	2.8 (1.2)	8 (203)	2.9 (74)
54374	12,000	.7 (522)	79 dB(A)	40 (1,133)	1/4" & 6 mm	Steel	1/4" NPT	3.8 (1.7)	11-3/8 (289)	2.9 (74)
54387	18,000	.7 (522)	80 dB(A)	41 (1,161)	1/4" & 6 mm	Steel	1/4" NPT	2.8 (1.2)	8 (203)	2.9 (74)
54391	18,000	.7 (522)	77 dB(A)	41 (1,161)	1/4" & 6 mm	Steel	1/4" NPT	3.8 (1.7)	11-3/8 (289)	2.9 (74)

Additional Specifications: Hose I.D. Size 3/8" (10 mm); Air Pressure 90 PSIG (6.2 Bar)

See NEW .7 hp Disc Sanders on Reverse Side!

.7 hp Dynabrade Disc Sanders **NEW!**

Ideal for quick weld removal, metal beveling in weld preparation, deburring and deflashing, surface conditioning, paint removal and polishing!

Disc Sanders - Composite Housings

.7 hp (522 W), Rear Exhaust

- Thermal-insulated handle reduces cold air transmission to operator.
- Tools include lightweight aluminum head.
- Safety-lock throttle lever prevents accidental startup of tool.

Model 54406

12,000 RPM, 4" Dia.

- Includes 50192 hard density locking-type backup pad, 4" (102 mm) diameter.

Model 54409

12,000 RPM, 4" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 50192 hard density locking-type backup pad, 4" (102 mm) diameter.

Model 54400

18,000 RPM, 3" Dia.
Coming Soon!

Model 54403

18,000 RPM, 3" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 51347 medium density locking-type backup pad, 3" (76 mm) dia.



Disc Sanders - Steel Housings

.7 hp (522 W), Rear Exhaust

- Rugged steel housing and head for increased durability in abusive environments.
- Thermal-insulated handle reduces cold air transmission to operator.
- Safety-lock throttle lever prevents accidental starting of tool.

Model 54427

12,000 RPM, 4" Dia.

- Includes 50192 hard density locking-type backup pad, 4" (102 mm) diameter.

Model 54430

12,000 RPM, 4" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 50192 hard density locking-type backup pad, 4" (102 mm) diameter.

Model 54421

18,000 RPM, 3" Dia.
Coming Soon!

Model 54424

18,000 RPM, 3" Dia., Extended

- Allows additional reach of 3-3/8" (86 mm)!
- Includes 51347 medium density locking-type backup pad, 3" (76 mm) dia.



Model Number	Motor RPM	Motor hp (W)	Sound Level	Max. Air Flow SCFM (L/Min)	Pad Diameter Inch (mm)	Tool Housing	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
54406	12,000	.7 (522)	77 dB(A)	39 (1,104)	4 (102)	Composite	1/4" NPT	2.4 (1.1)	9 (229)	3.6 (91)
54409	12,000	.7 (522)	77 dB(A)	40 (1,133)	4 (102)	Composite	1/4" NPT	3.3 (1.4)	12-1/2 (316)	3.6 (91)
54400	18,000	.7 (522)	83 dB(A)	41 (1,161)	3 (76)	Composite	1/4" NPT	2.3 (1)	8-1/2 (216)	3.5 (89)
54403	18,000	.7 (522)	80 dB(A)	41 (1,161)	3 (76)	Composite	1/4" NPT	3.3 (1.4)	12 (302)	3.5 (89)
54427	12,000	.7 (522)	76 dB(A)	39 (1,104)	4 (102)	Steel	1/4" NPT	3.3 (1.4)	9-1/4 (235)	3.5 (89)
54430	12,000	.7 (522)	81 dB(A)	40 (1,133)	4 (102)	Steel	1/4" NPT	4 (1.8)	12-5/8 (321)	3.5 (89)
54421	18,000	.7 (522)	85 dB(A)	41 (1,161)	3 (76)	Steel	1/4" NPT	2.9 (1.3)	8-3/4 (223)	3.5 (89)
54424	18,000	.7 (522)	79 dB(A)	41 (1,161)	3 (76)	Steel	1/4" NPT	3.9 (1.8)	12-1/8 (308)	3.5 (89)

Additional Specifications: Spindle Thread 3/8"-24 male; Hose I.D. Size 3/8" (10 mm); Air Pressure 90 PSIG (6.2 Bar)

Call Toll-Free: 1-800-828-7333

DYNABRADE, INC.

www.dynabrade.com

8989 Sheridan Drive • Clarence, NY 14031-1419 • Phone: (716) 631-0100 • Fax: 716-631-2073

©DYNABRADE, INC., 2011

PRINTED IN USA

