.7 hp Die Grinders

Composite & Steel Housings, Right Angle, Rear Exhaust

Dynabrade's NEW .7 hp (522 W) Die Grinders offer rapid material removal, deburring, finishing and polishing. These top-quality tools will provide countless solutions to manufacturing and fabrication industries, foundries, die shops, welding operations, nuclear facilities, shipyards and more!

FOR USE WITH
Carbide Burrs, Rotary Files,
Mounted Points and Discs
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Composite Housing Models

- All models include 1/4" and 6 mm Collet Insert.
- · Offered in standard and extended tool body lengths.
- 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 54347 12,000 RPM, Extended

 Allows additional reach of 3-3/8" (86 mm)! Model 54359 18,000 RPM

Model 54363

18,000 RPM, Extended

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



Model Number	Motor RPM	Motor hp (W)	Sound Level	Maximum Air Flow SCFM (L/Min)	Collets Included	Air Inlet Thread	Hose I.D. Size Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
54343	.7 (522)	12,000	80 dB(A)	38 (1,076)	1/4" & 6 mm	1/4" NPT	3/8 (10)	2.2 (1)	7-7/8 (200)	2-7/8 (73)
54347	.7 (522)	12,000	80 dB(A)	40 (1,133)	1/4" & 6 mm	1/4" NPT	3/8 (10)	3 (1.4)	11-1/4 (287)	2-7/8 (73)
54359	.7 (522)	18,000	79 dB(A)	41 (1,161)	1/4" & 6 mm	1/4" NPT	3/8 (10)	2.2 (1)	7-7/8 (200)	2-7/8 (73)
54363	.7 (522)	18,000	80 dB(A)	41 (1,161)	1/4" & 6 mm	1/4" NPT	3/8 (10)	3 (1.4)	11-1/4 (287)	2-7/8 (73)

Tune-Up Kit: No. 96680; Model 54363 – No. 98623 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Steel Housing Models

- All models include 1/4" and 6 mm Collet Insert.
- Rugged steel housing and head for increased durability in abusive environments.
- Offered in standard and extended tool body lengths.
- Rubber grip housing reduces cold air transmission to operator.
- · Safety-lock throttle lever prevents accidental startup of tool.

Model 54369 12,000 RPM

Model 54374 12,000 RPM, Extended

 Allows additional reach of 3-3/8" (86 mm)! Model 54387 18,000 RPM

Model 54391

18,000 RPM, Extended

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



Model Number	Motor RPM	Motor hp (W)	Sound Level	Maximum Air Flow SCFM (L/Min)	Collets Included	Air Inlet Thread	Hose I.D. Size Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
54369	.7 (522)	12,000	77 dB(A)	39 (1,104)	1/4" & 6 mm	1/4" NPT	3/8 (10)	3 (1.4)	8 (203)	2-7/8 (73)
54374	.7 (522)	12,000	79 dB(A)	40 (1,133)	1/4" & 6 mm	1/4" NPT	3/8 (10)	3.8 (1.7)	11-3/8 (289)	2-7/8 (73)
54387	.7 (522)	18,000	80 dB(A)	41 (1,161)	1/4" & 6 mm	1/4" NPT	3/8 (10)	3 (1.4)	8 (203)	2-7/8 (73)
54391	.7 (522)	18,000	77 dB(A)	41 (1,161)	1/4" & 6 mm	1/4" NPT	3/8 (10)	3.8 (1.7)	11-3/8 (289)	2-7/8 (73)

Tune-Up Kit: No. 98623; Model 54391 - No. 96045 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)