

.7 hp Die Grinders

Composite & Steel Housings, Right Angle, Rear Exhaust



COLLET INSERTS
PAGE 51

DYNASWIVEL®
PAGE 223

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
SEE PAGE 251

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 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

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 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	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)