

3" Diameter Buffers

.4 hp, Air-Powered Buffing Tools



SIDE HANDLE
PAGE 253

BACKUP PADS
PAGE 240

For Quick and Easy Spot Repair on a Variety of Surfaces

FOR POLISHING BUFFS
3", 5" and 6" diameter
(76 mm, 127mm, 152 mm)
SEE PAGE 239

3" Diameter, 7° Offset, Rear Exhaust

- 7° offset ergonomic design for control and comfort.
- High torque planetary-gear air motor; muffler reduces sound level.
- Standard rotary action.

Model 51400 3,200 RPM

Model 51402 3,600 RPM

Model 51401 5,000 RPM

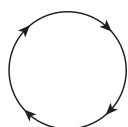
- All models include 50126 Hook-Face Pad, 90027 Terry Cloth Bonnet and 90028 Wool Buffing Bonnet.
- 3/8"-24 Male Thread.



Model 51400 achieves high gloss finish when used with 95723 Dynabrade Finesse Sanding Creme and 95727 Dynabrade Glaze (each sold separately).

51405 Versatility Kit

- Includes: 51400 air tool; 3" hook-face backing pad, terry cloth bonnet, wool bonnet and foam "flat face" pad; Dynabrade Finesse Sanding Creme; Dynabrade Glaze and 14 mm open end wrench (not shown).



Rotary Motion
(All models on page)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
51400	.4 (298)	3,200	77 dB(A)	24 (680)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.7 (.8)	8-3/4 (222)	4-1/4 (108)
51401	.4 (298)	5,000	75 dB(A)	24 (680)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.7 (.8)	8-3/4 (222)	4-1/4 (108)
51402	.4 (298)	3,600	76 dB(A)	24 (680)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.7 (.8)	8-3/4 (222)	4-1/4 (108)

Tune-Up Kit: No. 96174 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

3" Diameter, .4 hp, Right Angle, Rear Exhaust

Model 53460 3,200 RPM

- Features high torque, variable speed air motor. Lubricated gears; rotary action.
- Tool comes with 50122 Hook-Face backup pad, 3" diameter.
- Includes 90027 Terry Cloth Bonnet and 90028 Wool Buffing Bonnet.

53465 Sander/Buffer Versatility Kit

- All that is needed for quick, simple spot repair on a variety of surfaces.
- Includes: Model 53417 Air Tool (3,200 RPM) with 54028 Random Orbital Sanding Head; 54021 Adapter (1/4"-28 to 1/4"-20 male); 54017 Vinyl Sanding Pad (3/4" dia.) 54018 Vinyl Sanding Pad (1-1/4" dia.); 50120 Hook-Face Pad (3" dia.); 90027 Terry Cloth Bonnet (3" dia.); 90028 Wool Buffing Pad (3" dia.); 95727 Dynabrade Glaze; 95723 Finesse Sanding Creme; 95848 Gear Oil; 95542 Grease; two 95541 Grease Guns; 95262 Wrench (14 mm); 95281 Wrench (19 mm); and sample abrasives.
- Refer to the Random Orbital Sander section (page 163) for 53417 Right Angle Mini-Dynorbital® specifications.



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
53460	.4 (298)	3,200	78 dB(A)	21 (595)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.9 (.9)	7 (178)	2-3/4 (70)

Tune-Up Kit: No. 96174 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

BUFFING TOOLS

Dynabrade Systems & Solutions

For Buffing Tools – Suggested Tool/Accessory Combinations



TOOL	POLISHING BUFF	ACCESSORIES	
3" Dia. Dynabuffer Model 57126 Right Angle, 7,000 RPM, .16 hp Page 118	3-1/4" Dia. Foam Waffle Pad 90070 Page 239	Backup Pad 56142 Page 231	DynaJet Blow Gun 94467 Page 224
3" Dia. Buffer Model 51400 7° Offset, 3,200 RPM, .4 hp Page 119	3" Dia. Polishing Buff Page 239	Backup Pad 50126 Page 240	Motor Tune-Up Kit 96174 Page 267
3" Dia. Buffer Model 49440 Angle Head, 3,200 RPM, .4 hp Page 120	3" Dia. Polishing Buff Page 239	Backup Pad 50120 Page 240	Sanding Creme & Glaze 95723, 95727 Page 255
5" Dia. Dynabuffer Model 58455 Right Angle, 5,500 RPM, .21 hp Page 118	5-1/4" Dia. Foam Waffle Pad 90063 Page 239	Backup Pad 56195 Page 231	Tool Hanger 56592 Page 253
Electric Buffer Model 51580 Right Angle, 0-3,000 RPM, 120 V (AC) Page 126	6"-8" Dia. Polishing Pads & Buffs Page 239	Backup Pad 50853 Page 240	Sanding Creme & Glaze 95723, 95727 Page 255

BUFFING TOOLS

ESSENTIAL ACCESSORIES

Metal Capture Dowlraft Station 64350 Page 208	Air Lube (10W/NR) 95842 Page 254	Dynūba 100 60005 Page 254	Dynaswivel® 94300 Page 223	Filter-Regulator-Lubricator 10681 Page 224
		Dynūba 26 60020 Page 254	Coupler/Plug Assemblies 95676, 97572 Page 228	Air Hose Assemblies 94863, 94852, 94892 Page 225

7° Offset Mini-Dynorbital®

Air-Powered Random Orbital Sander



SANDING PADS
PAGE 241

DYNASWIVEL®
PAGE 223

Excellent for Repairing Dust Nibs on Clearcoat

- Ideal for finesse sanding.
- Optional side handle available. Order 13141 Handle/Collar Assembly.

FOR ABRASIVE DISCS
3/4" (19 mm) and
1-1/4" (32 mm) diameter
SEE PAGE 276

Model 51410 3,200 RPM

Model 51412 5,000 RPM

- Includes 54034 Sanding Head (accepts 3" and smaller diameter sanding pads with 1/4"-20 female thread).
- Includes 54018 Pad (1-1/4" diameter) "medium" density, with sample adhesive-backed 9-micron micro-finishing film discs. Pad has 1/4"-20 female thread which mounts to tool's sanding head.



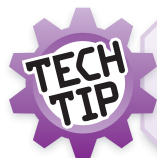
Model 51411 3,200 RPM

- Includes 54035 Sanding Head (accepts 3" and smaller dia. sanding pads with male locking-type threads).
- Includes 54037 "soft" density, male locking-type pad (1-1/4" diameter), which accepts adhesive-backed micro-finishing film discs.



51415 Versatility Kit *Four Tools In One!*

- Two Mini-Random Orbital Sanders, 1/4" Die Grinder and 3-1/2" Disc Sander.
- Includes: 3,200 RPM air tool; 54034 and 54035 Random Orbital Sanding Heads; assortment of sanding pads for adhesive-backed discs, 50010 Collet, 50126 Backup Pad, assortment of abrasives and wrenches.



The 51415 Versatility Kit provides the flexibility of two Mini-Random Orbital Sanders, 1/4" Die Grinder and a 3-1/2" Disc Sander.



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
51410	.4 (298)	3,200	75 dB(A)	24 (680)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.8 (.8)	8 (203)	5-1/2 (140)
51411	.4 (298)	3,200	75 dB(A)	24 (680)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.8 (.8)	8 (203)	5-1/2 (140)
51412	.4 (298)	5,000	75 dB(A)	24 (680)	1/4 (6)	1/4" NPT	3/8"-24 Male	1.8 (.8)	8 (203)	5-1/2 (140)

Tune-Up Kit: No. 96174 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

RANDOM ORBITAL SANDERS