

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.

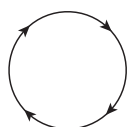


Model 51400 achieves high gloss finish when used with 95723 Dynabrade Finesse Sanding Creme and 95727 Dynabrade Glaze (each sold separately).



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 Dwindraft 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

Drop-In Motors

Reduce Costly Downtime Associated with Routine Maintenance



For Models Not Listed, Please Contact Customer Service

Model No.	Drop-In Motor	Model No.	Drop-In Motor	Model No.	Drop-In Motor	Model No.	Drop-In Motor	Model No.	Drop-In Motor	Model No.	Drop-In Motor	Model No.	Drop-In Motor		
11475	01711	14000	01198	48370	45300	51392	01904	52206	01390	52531	02050	52715	01889	53104	55059
11477	52440	14010	01198	48500	01392	51393	01911	52211	01044	52532	02051	52716	01889	53105	55059
12200	53406	14200	01711	48503	01393	51394	01905	52212	01044	52537	01911	52717	01889	53106	55059
12201	53406	15003	01393	48520	45294	51395	01905	52213	01044	52538	02030	52718	01889	53135	53406
12202	53406	15006	01393	48521	45295	51396	01904	52216	01030	52540	02030	52719	01911	53143	01905
12204	53406	15300	01711	48522	45296	51397	01911	52218	01030	52541	02050	52720	01911	53232	02410
12205	53406	15302	01711	48530	45294	51400	53408	52221	01044	52542	02051	52721	01911	53233	02411
12206	53406	15360	15379	48531	45295	51401	53409	52222	01044	52557	02093	52722	01911	53234	02410
12207	53406	15400	01711	48532	45296	51402	53408	52223	01044	52558	02093	52760	01426	53235	02410
12250	02501	15401	01711	48540	45294	51405	53408	52242	01904	52561	01911	52802	01428	53242	02415
13100	53407	15420	01711	48541	45295	51410	53408	52256	01712	52562	01911	52831	52945	53243	02416
13101	53406	30200	53169	48542	45296	51411	53408	52257	01712	52563	01991	52832	52946	53244	02415
13102	53407	30304	53169	49135	45298	51412	53409	52258	01712	52564	01911	52833	52945	53245	02415
13200	53170	30336	53169	49425	45297	51415	53408	52267	01030	52565	01911	52834	52945	53251	02410
13201	53169	30337	53169	50210	02050	51430	53408	52276	01713	52573	01893	52835	52946	53252	02410
13202	53169	40320	01030	50211	02050	51450	01136	52277	01713	52574	01893	52836	52944	53253	02410
13204	53169	40321	01030	50302	01911	51451	01184	52278	53170	52576	02218	52861	53408	53261	02415
13205	53169	40324	01030	50320	55055	51454	01136	52280	02093	52577	01911	52862	52887	53262	02415
13206	53170	40326	01030	50321	01911	51455	01184	52289	01717	52578	01911	52863	52887	53263	02415
13207	53170	40330	01030	50324	55055	51470	53169	52290	01717	52579	01911	52864	52887	53400	53406
13214	53170	40335	01030	50340	55060	51472	53169	52293	01717	52580	01911	52900	31635	53401	53406
13220	53169	40352	01253	50350	01385	51474	53169	52294	01717	52590	54807	52903	52945	53402	53406
13280	53406	40353	01253	50561	02050	51476	53169	52297	01717	52596	01426	52904	52946	53403	53406
13300	53408	40381	53409	50570	02050	51479	53169	52373	01894	52597	01428	52905	52945	53403	53406
13301	53409	46000	45294	51130	01712	51600	53169	52374	01894	52630	01426	52906	52945	53410	53406
13310	53408	46001	45295	51134	01127	51601	53169	52376	01911	52631	01426	52907	52946	53415	53407
13320	53408	46002	45296	51200	53407	51602	53169	52377	01911	52632	01426	52931	52945	53417	53407
13400	01136	47200	45297	51201	53406	51603	53169	52378	01911	52633	01426	52932	52946	53420	53406
13401	01136	47201	45298	51202	53407	51604	53169	52379	01911	52634	01426	52933	52945	53430	53406
13410	01136	47202	45297	51203	53407	51605	53169	52380	01911	52635	01426	52934	52945	53435	53407
13411	01136	47211	53408	51204	53406	51700	52887	52400	01132	52638	01426	52935	52946	53440	53406
13450	01904	47212	53409	51205	53407	51820	02030	52402	01132	52639	01426	52936	52944	53455	53407
13460	01904	47800	45294	51225	02030	51821	02050	52405	01132	52656	01428	52986	52945	53460	53407
13500	01904	47801	45295	51226	02050	51822	02051	52410	01711	52657	01428	52987	52946	53465	53407
13501	01888	47802	45296	51227	02051	51846	02030	52412	01711	52660	01888	53037	01198	53465	53407
13502	01888	47820	45294	51230	02030	51847	02050	52413	01711	52662	01887	53046	02030	53501	01127
13503	01888	47821	45295	51231	02050	51848	02051	52415	01711	52663	01908	53047	02050	53501	01127
13505	10888	47822	45296	51232	02051	52050	53406	52418	17929	52665	01908	53048	02051	53502	01127
13506	10888	48201	45299	51235	01392	52051	53406	52420	02219	52666	01908	53060	55057	53510	01127
13507	01887	48203	45299	51236	01392	52052	53406	52430	02216	52667	01908	53072	53409	53511	01127
13508	01887	48205	01390	51300	01198	52060	53407	52431	02216	52668	01908	53073	53408	53521	01905
13509	01886	48207	01390	51301	01198	52061	53407	52434	02400	52669	01905	53074	53409	53522	01905
13511	01905	48315	45294	51301	01198	52062	53407	52435	02400	52672	01904	53077	53407	53523	01905
13512	01905	48316	45295	51302	01198	52100	53170	52436	01711	52673	01911	53078	53406	53531	01910
13515	01905	48317	45296	51303	01198	52100	53169	52438	01911	52675	01911	53079	53407	53532	01910
13516	01905	48325	45299	51304	01296	52101	53169	52439	02030	52676	01911	53080	01136	53533	01910
13517	01904	48327	45299	51305	01296	52101	53170	52500	01392	52677	01911	53081	01184	53781	02400
13518	01904	48335	01390	51306	01296	52102	53170	52503	01392	52678	01911	53090	55059	53783	02400
13519	01903	48337	01390	51307	01297	52102	01717	52515	02087	52679	01911	53091	55059	53807	01044
13520	01904	48341	45299	51330	01712	52103	53170	52516	02089	52700	01711	53092	52916	53808	01345
13521	01888	48345	45300	51331	01712	52104	53169	52518	55056	52705	02050	53093	51915	53811	01717
13523	01887	48350	45299	51332	01713	52105	53170	52520	02030	52706	02030	53094	52916	53812	01346
13525	01888	48355	45299	51333	01713	52200	01390	52521	02050	52710	02030	53095	55059	53868	01427
13531	01905	48360	45299	51390	01905	52202	01390	52522	02051	52711	02050	53096	55056	53869	01427
13535	01887	48365	45300	51391	01905	52204	01390	52530	02030	52712	02051	53103	55057	54343	01882