

Dynabrade Systems & Solutions

For Abrasive Finishing Tools – Suggested Tool/Accessory Combinations



ABRASIVE FINISHING TOOLS

TOOL	ABRASIVE	ACCESSORIES		
Dynastraight® Model 13204 3,400 RPM, .7 hp, Page 33	15-1/2" Long Belts 3-1/2" Width Page 273	Arbor 13015 Page 248	Dynacushion® 94472 Page 244	Coupler/Plug Assy. 95685 Page 228
Dynastraight® Model 13502 3,400 RPM, 1 hp, Page 33	6" Dia. DynaStrip Discs 1/2" Center Hole Page 280	Arbor Page 248 13016	Coupler/Plug Assy. 98267 Page 228	Dynaswivel® 95461 Page 223
Extension Dynastraight® Model 13516 3,400 RPM, 1 hp, Page 34	15-1/2" Long Belts 2-3/4" Width Page 273	Arbor 13071 Page 248	Dynacushion® 92936 Page 244	Dynaswivel® 95461 Page 223
Dynastraight® Model 13214 4,500 RPM, .7 hp, Page 35	15-1/2" Long Belts 1-1/2" Width Page 272	Arbor 13072 Page 248	DynaWheels 92921, 92867 Page 245	Dynaswivel® 94300 Page 223
Dynisher Model 13450 2,800 RPM, 1 hp, Page 40	15-1/2" Long Belts 3-1/2" Width Page 273	Gear Oil 95848 Page 254	Dynacushion® 92938 Page 244	Dynaswivel® 95461 Page 223
Electric Dynisher Model 51585 0-3,000 RPM Page 41	15-1/2" Long Belts 3-1/2" Width Page 273	Dynacushion® 92938 Page 244	Handle Assembly 53163 Page 253	

ESSENTIAL ACCESSORIES

Grease

95542
Page 254



Grease Gun

95541
Page 254



CLEO® Belts

91498, 91499, 91500
Page 288



CLEO® Polishing Compounds

Page 288



Multi-Purpose Arbor

13071
Page 248



Low Flow Air Chuck

98130
Page 244



2" Dia. Vacuum Disc Sanders

.4 hp, Right Angle Models, Rear Exhaust



VAC SHROUDS
PAGE 221

DISC PADS
PAGE 242

Material Removal with Source Capture

- Flexible, non-marring Vacuum Shroud is constructed of high-quality clear urethane.
- Vacuum Shroud allows capture of dust, debris and contaminants such as Hexavalent Chromium.
- For use on **non-metallic materials**, such as fiberglass and composites.
- Low profile design – tool height of only 3-1/2" (89 mm).
- "Wick Lube" system extends gear life with simple lubrication.
- Safety-lock throttle lever is standard on all models.

FOR ABRASIVE DISCS
2" (25 mm) diameter
SEE PAGE 279

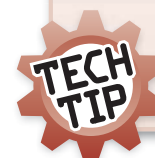


Self-Generated Vacuum Models

- Each model includes 51344 Backing Pad, for 2" (51 mm) diameter locking-type abrasive discs.
- Utilizes tool's exhaust to create strong vacuum suction.
- 1" (25 mm) diameter vacuum port ready for connection to optional portable dust-collection system (see page 219).



All models on page include 95848 Gear Oil and 95541 Gear Oil Gun. Simple lubrication extends gear life.



Model 51225 12,000 RPM

Model 51226 15,000 RPM

Model 51227 20,000 RPM

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)
51225	.4 (298)	12,000	88 dB(A)	20 (556)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.4 (0.6)	9 (228)	3-1/2 (90)
51226	.4 (298)	15,000	89 dB(A)	20 (556)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.4 (0.6)	9 (228)	3-1/2 (90)
51227	.4 (298)	20,000	88 dB(A)	20 (556)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.4 (0.6)	9 (228)	3-1/2 (90)

Tune-Up Kit: No. 96179 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Central Vacuum Models

- Each model includes 51344 Backing Pad, for 2" (51 mm) diameter locking-type abrasive discs.
- 1-1/4" (32 mm) diameter vacuum port allows connection to external or central vacuum system.

Model 51230 12,000 RPM

Model 51231 15,000 RPM

Model 51232 20,000 RPM



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)
51230	.4 (298)	12,000	82 dB(A)	20 (556)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.7 (0.7)	9-3/4 (249)	3-1/2 (90)
51231	.4 (298)	15,000	79 dB(A)	20 (556)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.7 (0.7)	9-3/4 (249)	3-1/2 (90)
51232	.4 (298)	20,000	81 dB(A)	20 (556)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.7 (0.7)	9-3/4 (249)	3-1/2 (90)

Tune-Up Kit: No. 96179 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Dynūba

Cleaning and Polishing Products for Abrasive and Polishing Belts

Dynūba 100 Ozone Safe

- Our most popular Dynūba product - extends belt life.
- Keeps belts free of metal build-up when sanding non-ferrous metals with grit 80 or finer.



Dynūba 26

- Abrasive belt grease for use with all metals.
- Promotes free cutting, improves abrasive belt life; prevents heat discoloration.



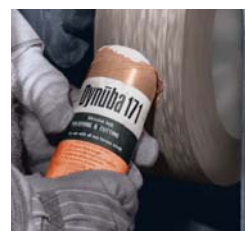
Dynūba 103

- Removes abrasive belt build-up of wood and resin residue.
- Apply to grit side of moving abrasive belts and discs.
- 8-1/2" x 1-1/2" x 1-1/2" gum rubber stick.



Dynūba 171

- Easily cleaned.
- For brilliant cut and color on stainless and aluminum.
- Polishing compound for cloth belts and rag wheels. Apply to moving cloth belts or rag wheel.



Part Name	Part Number	Size	Container
Dynūba 100	60000	11.25 oz.	Aerosol Can
	60005	16 oz.	Spray Bottle
	60001	1 Gallon	Can
	60003	5 Gallon	Can
	60004	55 Gallon	Drum
Dynūba 26	60020	1-1/2 lb.	Grease Tube
Dynūba 103	60030	1/2 lb.	Cleaning Stick
Dynūba 171	60035	3 lb.	Polishing Tube

Lubricants and Grease

Help Prevent Downtime

Dynabrade Air Lube (10W/NR)

- Formulated for pneumatic equipment.
- Absorbs up to 10% of its weight in water.
- Prevents rust and formation of gum/sludge for longer tool operation with greater power and less downtime.



Part No. 95821
118 ml (4 oz.)

Part No. 95842
473 ml (1 pt.)

Part No. 95843
3.8 l (1 gallon)

Part No. 96101
Display Box

- 24 - 118 ml (4 oz.) bottles

Gear Oil

Part No. 95848
2.5 oz. (74 ml) Tube

- Formulated for Dynabrade geared tools utilizing a wick-type lubrication system.
- Apply every 8 hours of operation into tool's lubrication fitting.
- Failure to lubricate will cause premature gear failure and void warranty.
- Easy to apply using with Dynabrade P/N 95541 Grease/Oil Gun (shown, sold separately).

NOTE: For non wick-type lubrication systems, use 95542 Gear Grease.



Dynabrade Lubri-Pak

Part No. 76020

- Includes 10 oz. tube of multi-purpose grease, push-type gun and 4 oz. bottle of Dynabrade air tool oil.
- Convenient kit for tools with gears – tool maintenance made easy!
- Air lube prevents formation of contamination build-up.
- Grease suitable for bearings, cams, gears, etc.



Grease and Grease Gun

- Multi-purpose grease for all types of bearings, cams, gears.
- High film strength; excellent resistance to water, steam, etc.
- Workable range -18° C to 149° C (0° F to 300° F).

Part No. 95541
Push-Type Grease Gun

- One-hand operation.

Part No. 95542
283.5 g (10oz.) Tube

