Dynafine® Detail Sander

Air-Powered Finishing Sander



SANDING PADS PAGE 236

ACCESSORIES PAGE 222

Model

58017

Model

57900

FOR TEAR-DROP DISCS

3-3/4" x 2-3/8" (95 mm x 60 mm) FOR TRIANGULAR DISCS

2-7/8" x 3-1/8" (73 mm x 79 mm) SEE PAGE 278

Excellent for Use in Tight Corners

- · Excellent for cleaning wood edges and corners.
- · Ideal for use on furniture, shutters, moldings, door jambs, metal parts and much more.
- Features 1/32" dia. orbital action for superior finishes.
- Handle is offset 7° for greater operator comfort and control.
- Uses Hook-Face and PSA (adhesive-backed) coated, non-woven nylon and sponge abrasives.



(All models on page)

Non-Vacuum

Model 57900

· Detail Sander includes triangular and tear-drop Hook-Face pads; also includes 94407 Flow-Control Dynaswivel®.

57910 Versatility Kit

• Includes 57900 tool with Hook-Face and PSA (adhesive-backed) pads, 94407 Flow-Control Dynaswivel® (not shown) and an assortment of coated and non-woven nylon abrasives.





Self-Generated Vacuum

Model 58015

- Utilizes tool's exhaust to create strong vacuum suction.
- 1" (25 mm) diameter vacuum port ready for connection to optional portable self-contained dust collection system (such as 50617 Flex-Hose System, sold separately).

See page 236 for **Dynabrade Sanding Pads!**

Central Vacuum

Model 58017

- 1-1/4" (32 mm) diameter vacuum port ready for connection to external or central vacuum system.
- · Includes Conductive Hose and Cuffs to shield operator from electrostatic discharge (ESD).



Dynafine® at Work!



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Air Pressure PSIG (Bar)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
57900	.12 (89)	13,000	65 dB(A)	20 (566)	1/4 (6)	1/4" NPT	90 (6.2)	1.6 (.7)	9 (229)	3-3/4 (95)
58015	.12 (89)	15,000	88 dB(A)	20 (566)	1/4 (6)	1/4" NPT	90 (6.2)	1.8 (.8)	9 (229)	4 (102)
58017	.12 (89)	15,000	85 dB(A)	20 (566)	1/4 (6)	1/4" NPT	90 (6.2)	1.8 (.8)	9 (229)	4 (102)

Tune-Up Kit: No. 96236 (page 267)



"Backsplash" Sander

Air-Powered Dynafine® Finishing Sander



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FOR ABRASIVE SHEETS

A Must for All Solid Surface Fabricators

Model 58000

- Excellent for fabricating solid surface coved backsplashes; ideal for cleaning metal edges and corners.
- Includes 58021 and 58024 Backsplash Pads, shown below.
- Air motor features 1/32" diameter orbital action for achieving a superior finish.
- . Lightweight tool of only 1.6 lbs!
- Low profile housing allows easy access in hard-to-reach areas.
 Handle is offset 7° for greater operator comfort and control.
- Includes 94407 Dynaswivel® with fingertip air-flow control dial.

58010 Versatility Kit

 Includes tool with all five sanding pads shown below and an assortment of PSA (adhesive-backed) abrasives.

Standard Sanding Pads (Included with Tool)

• **58021** 3/8" Radius

• 58024

3/4" Reverse Radius





Optional Sanding Pads (Sold Separately)

• **58020** 1/4" Radius

• **58022** 1/2" Radius

• **58023** 5/8" Radius











Dynafine® "Backsplash" Sander powers 58021 Sanding Pad (included), for finishing within coved backsplash.



Sander powers 58024 Pad (included) for use on a radiused surface.

Model	Motor	Motor	Sound	Maximum Air Flow	Hose I.D. Size	Air Inlet	Weight	Length	Height
Number	hp (W)	RPM	Level	SCFM (L/Min)	Inch (mm)	Thread	Pound (kg)	Inch (mm)	Inch (mm)
58000	.12 (89)	13,000	65 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1.6 (.7)	9 (229)	

Tune-Up Kit: No. 96236 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



Dynafine® Finger Sander

Air-Powered Finishing Sander



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Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	
57930	.12 (89)	15,000	65 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1.6 (.7)	11-3/4 (298)	4 (102)	

Tune-Up Kit: No. 96236 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Raised Panel Sander

Air-Powered Dynafine® Finishing Sander



SANDING PADS PAGE 236

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Perfect for Sanding Raised Panels and Linear Profiles

Model 57906

- 57906 Dynafine® includes 57956 Raised Panel Pad (4" long x 3/4" wide), with unique angled edges for sanding in tight corners and on raised panel edges.
- 57956 Raised Panel Pad is a premium urethane, medium density Hook-Face pad (1/2" thick), which accepts both coated abrasive and non-woven nylon sheets.
- Excellent for sanding raised panels and linear profiles. Also ideal for use on furniture, shutters, moldings and more.





Model	Motor	Motor	Sound	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size	Air Inlet	Weight	Length	Height
Number	hp (W)	RPM	Level		Inch (mm)	Thread	Pound (kg)	Inch (mm)	Inch (mm)
57906	.12 (89)	13,000	65 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1.6 (.7)	9 (229)	3-3/4 (95)

Tune-Up Kit: No. 96236 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



Dynabug[®] "Model T"

Air-Powered Orbital Finishing Sander



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COUPLER/PLUG PAGE 222

FOR ABRASIVE SHEETS

Featheredge, Finish, Sand and Blend

- 3/32" diameter orbital action is ideal for fine finishes.
- Lightweight... only 1 lb.! Palm-style, ergonomic design features low profile grip for greater operator comfort and control.
- Operates 9 SCFM at 90 PSIG. Can be run by as little as 3 horsepower compressor.
- Low maintenance easy to repair. Turbine-style vaneless air motor needs no oil!
- Easily interchangeable sanding pads. Accepts reattachable and PSA (adhesive-backed) abrasive sheets and discs; coated and non-woven nylon.
- Each model includes 95955 Urethane Inlet Hose.



Orbital Motion

Non-Vacuum

Model 57920 4" x 4-5/16" Pad (with clips)

• Includes 57999 Vinyl-Face Pad.

Model 57923 4-1/4" x 4-1/2" "Quarter-Sheet" Pad

• Includes 57998 Hook-Face Pad.

Model 57925 4-1/4" x 4-1/2" "Quarter-Sheet" Pad

• Includes 56244 Vinyl-Face Pad.

Model 57922 5" Diameter

• Includes 56249 Vinyl-Face Pad.

Model 57924 5" Diameter

• Includes 56248 Hook-Face Pad.



Orbital Motion

Model 57926 6" Diameter

Includes 56269 Vinyl-Face Pad.

Model 57927 6" Diameter

• Includes 56268 Hook-Face Pad.



Orbital Motion



Model Number	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)			Length Inch (mm)	Height Inch (mm)
57920	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.45)	5 (127)	3 (76)
57923	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5-1/2 (140)	3 (76)
57925	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5 (127)	3 (76)
57922	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5-1/2 (140)	3 (76)
57924	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5-1/2 (140)	3 (76)
57926	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5 (127)	3 (76)
57927	20,000	68 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5 (127)	3 (76)

Tune-Up Kit: No. 96169 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



57926

Dynabug[®] "Model T"

Orbital Finishing Sander – Vacuum Models



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COUPLER/PLUG PAGE 222

Featheredge, Finish, Sand and Blend

- 3/32" diameter orbital action is ideal for fine finishes.
- 1" outside diameter vacuum port for easy vacuum connection.
- All models include 4-1/4" x 4-1/2" "Quarter-Sheet" Pad.

Self-Generated Vacuum

 Connects to optional portable self-contained dust collection systems (see page 219).

Model 58070

Model 58075

Includes 56286
 Vinyl-Face Vacuum Pad.

Includes 56285
 Hook-Face Vacuum Pad.

Central Vacuum

· Ready for connection to external or central vacuum system.

Model 57928

Model 57929

Includes 56286
 Vinyl-Face Vacuum Pad.

Includes 56285
 Hook-Face Vacuum Pad.



Portable Dust Collection System (Optional - See Page 219)

(All Vacuum models)

Model Number	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
58070	16,000	82 dB(A)	17 (481)	1/4 (6)	1/4" NPT	1.5 (0.7)	8 (203)	4 (102)
58075	16,000	82 dB(A)	17 (481)	1/4 (6)	1/4" NPT	1.5 (0.7)	8 (203)	4 (102)
57928	20,000	73 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5 (127)	3 (76)
57929	20,000	73 dB(A)	9 (255)	1/4 (6)	1/4" NPT	1 (.5)	5 (127)	3 (76)

Tune-Up Kit: No. 96169 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Wet Dynabug[®] "Model T"

Turbine Air-Powered Orbital Sander

ADD-ONS

SANDING PADS PAGE 237

> WET TANK PAGE 255

Excellent on Primer and Clearcoat

- Each model includes all hardware for self-siphoning with 20 ft. of water hose. Brass weight drops into bucket for ease of use.
- Up to 3/16" diameter orbital action, with adjustable speed control.
- Our unique water feed "through-the-pad" design allows use of standard round wet paper with holes. No special sand paper or hole punch needed!
- · Fingertip control valve allows for precise water flow.

Model 57908 5" Diameter

• Includes 58086 Hook-Face Pad and soft 53978 Interface Pad for contours.

Model 57909 6" Diameter

• Includes 58093 Hook-Face Pad and soft 53980 Interface Pad for contours.

Model Motor Pad Dia. Sound **Maximum Air Flow** Hose I.D. Size Air Inlet Weight Length Height Number **RPM** Inch (mm) Level SCFM (L/Min) Inch (mm) **Thread** Pound (kg) Inch (mm) Inch (mm) 57908 20,000 5 (127) 76 dB(A) 17 (481) 1/4 (6) 1/4" NPT 1.5 (0.7) 8 (203) 4 (102) 20,000 76 dB(A) 17 (481) 1/4" NPT 1.5 (0.7) 8 (203) 4 (102) 57909 6 (152) 1/4 (6)

Tune-Up Kit: No. 96169 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)





Dynabug[®] Sander

Air-Powered "Jitter-Bug" Type Orbital



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FOR ABRASIVE SHEETS

3-2/3" x 9" (93 mm x 229 mm) 3-2/3" x 7" (93 mm x 178 mm) Also Abrasive Rolls

SEE PAGE 277

See page 237

for Dynabrade

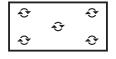
Sanding Pads!

Featheredge, Finish, Sand and Blend

- Precise 3/32" orbital motion is ideal for achieving a controlled, ultra-fine finish on a variety of surfaces.
- 3/16" orbital motion is available for general sanding applications.
- · Powerful air motor utilizes 16 SCFM at 90 PSIG.
- Tools have heavy-duty clips to accept traditional 3-2/3" x 9" abrasive sheets (rolls also available).
- Comfort platform provides additional hand and wrist support.



Model



Orbital Motion (All models on page)

Non-Vacuum

 Includes premium 57850 Vinyl-Face Sanding Pad, 3-2/3" x 7".

Model 57810 3/32" Dia. Orbit Model 57800 3/16" Dia. Orbit



Self-Generated Vacuum

- Ready for connection to optional portable selfcontained dust collection systems.
- Includes premium 57855 Vinyl-Face Sanding Pad for PSA (abrasive-backed) abrasives.

Model 57811 *3/32" Dia. Orbit* Model 57801 *3/16" Dia. Orbit*

Central Vacuum

- Has 1" outside diameter vacuum port for easy central vacuum hose hook-up.
- Includes premium 57855 Vinyl-Face Sanding Pad for PSA (abrasive-backed) abrasives.

Model 57814 *3/32" Dia. Orbit* Model 57804 *3/16" Dia. Orbit*





WATCH Tool at Work!

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
57800	.24 (179)	8,000	79 dB(A)	16 (453)	1/4 (6)	1/4" NPT	2.8 (1.3)	7-1/4 (184)	4-1/4 (108)
57801	.24 (179)	8,000	76 dB(A)	16 (453)	1/4 (6)	1/4" NPT	2.8 (1.3)	7-1/4 (184)	4-1/4 (108)
57804	.24 (179)	8,000	80 dB(A)	16 (453)	1/4 (6)	1/4" NPT	2.8 (1.3)	7-1/4 (184)	4-1/4 (108)
57810	.28 (209)	10,000	77 dB(A)	18 (510)	1/4 (6)	1/4" NPT	2.8 (1.3)	7-1/4 (184)	4-1/4 (108)
57811	.28 (209)	10,000	74 dB(A)	18 (510)	1/4 (6)	1/4" NPT	2.6 (1.2)	7-1/4 (184)	4-1/4 (108)
57814	.28 (209)	10,000	81 dB(A)	18 (510)	1/4 (6)	1/4" NPT	2.6 (1.2)	7-1/4 (184)	4-1/4 (108)

Tune-Up Kit: No. 96024 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



Dynabug[®] II

Air-Powered Orbital Finishing Sander



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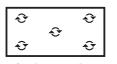
> DYNAJET PAGE 224

FOR ABRASIVE SHEETS

75 mm x 110 mm (3" x 4-1/4")

Featheredge, Finish, Sand and Blend

- Powerful .15 hp (112 W), 10,000 RPM air motor. Utilizes just 13 SCFM (368 L/Min) at 90 PSIG (6.2 Bar).
- Precise 3/32" orbital motion is ideal for achieving a controlled, ultra-fine finish on a variety of surfaces.
- Compact size is ideal for all operators, including those with smaller hands.
- Engineered and tested to ensure less tool vibration than any competitive model!
- Lighter tool weight minimizes fatigue. Comfort Platform provides additional hand and wrist support. Perfect for vertical applications.
- Rectangular shape sands deep into corners, where round pads cannot reach.



Orbital Motion

Non-Vacuum

(All models on page)

Model 58500

 Includes 56315 Hook-Face Sanding Pad, 74 mm wide x 109 mm long (approximately 3" x 4-1/4"), for accepting optional Hook-Face abrasive sheets.

Model 58503

 Includes 56317 Hook-Face Sanding Pad, 80 mm wide x 130 mm long (approximately 3-1/4" x 5"), for accepting optional Hook-Face abrasive sheets.

Model 58509

• Includes 56355 Vinyl-Face Sanding Pad, 74 mm wide x 109 mm long (approximately 3" x 4-1/4").

Model 58507 with Heavy-Duty Clips

- Tool has specially designed pad base assembly with heavy-duty clips. Clips are designed for heavy-duty use, accepting up to four sheets at once. Ideal for high-production workplaces.
- Includes 56354 vinyl-face Sanding Pad, 68 mm wide by 175 mm long (approximately 2-3/4" x 7"). Weight-mated pad screws directly to pad base assembly.
- Accepts optional abrasive sheets cut from 70 mm (2-3/4") wide abrasive rolls. Four sheets of this width may also be cut from sheets 229 mm wide x 280 mm long (9" x 11").



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
58500	.15 (112)	10,000	78 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.6 (.7)	5-3/4 (147)	3-1/2 (91)
58503	.15 (112)	10,000	78 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.6 (.7)	6-1/4 (1857)	3-1/2 (91)
58507	.15 (112)	10,000	79 dB(A)	13 (368)	1/4 (6)	1/4" NPT	2.1 (.95)	7-1/16 (180)	3-3/4 (94)
58509	.15 (112)	10,000	78 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.6 (.7)	5-3/4 (147)	3-1/2 (91)

Tune-Up Kit: No. 98222 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



Pad

Dynabug[®] II

Air-Powered Orbital Finishing Sander



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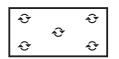
ACCESSORIES PAGE 222 BALL-SWIVEL PLUG PAGE 223

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FOR ABRASIVE SHEETS

Featheredge, Finish, Sand and Blend

- Precise 3/32" orbital motion is ideal for achieving a controlled, ultra-fine finish on a variety of surfaces.
- Compact size is ideal for all operators, including those with smaller hands.
- Lighter tool weight minimizes fatigue. Comfort Platform provides additional hand and wrist support. Perfect for vertical applications.



Orbital Motion (All models on page) See page 237 for Dynabrade Sanding Pads!

Self-Generated Vacuum

Self-Generated Vacuum models vacuum through the tool's exhaust.
 Tool has 1" outside diameter vacuum port, ready for connection to optional dust collection systems. Includes Hook-Face sanding pad, for optional Hook-Face vacuum abrasive sheets.

Model 58501

 Includes 56316 Vacuum Sanding Pad, 74 mm wide x 109 mm long (approximately 3" x 4-1/4").

Model 58504

• Includes 56319 Vacuum Sanding Pad, 80 mm wide x 130 mm long (approximately 3-1/4" x 5"), with eight vacuum holes.

75 mm x 110 mm (3" x 4-1/4") 81 mm x 133 mm (3" x 5-1/4") 100 mm x 148 mm (4" x 5-3/4") SEE PAGE 277 Model 58502 Portable Dust Collection System (Optional - See Page 219)

Central Vacuum

 Central Vacuum models have 1" outside diameter vacuum port, ready for connection to external vacuum source. Includes Hook-Face sanding pad, for optional Hook-Face vacuum abrasive sheets.

Model 58502

• ncludes 56316 Vacuum Sanding Pad, 74 mm wide by 109 mm long (approximately 3" x 4-1/4").

Model 58505

 Includes 56319 Vacuum Sanding Pad, 80 mm wide by 130 mm long (approximately 3-1/4" x 5"), with eight vacuum holes.

Model 58506 "Delta Style"

 Includes 56323 "Delta Style" Vacuum Sanding Pad, 99 mm wide (at wider end) by 143 mm long (approximately 4" x 5-3/4"), with seven vacuum holes. Unique pad has curved edges for sanding rounded areas, and pointed tip for reaching into tight corners.



Curved Pad Edge

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
58501	.15 (112)	10,000	75 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.7 (.75)	8-1/4 (212)	3-1/2 (91)
58502	.15 (112)	10,000	81 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.6 (.7)	7 (180)	3-1/2 (91)
58504	.15 (112)	10,000	75 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.7 (.75)	8-3/4 (222)	3-3/4 (94)
58505	.15 (112)	10,000	81 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.6 (.7)	7-1/2 (190)	3-1/2 (91)
58506	.15 (112)	10,000	81 dB(A)	13 (368)	1/4 (6)	1/4" NPT	1.6 (.7)	8-3/4 (222)	3-1/2 (91)

Tune-Up Kit: No. 98222 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

