

Palm-Style Mini-Dynorbital® Buffers

3" Diameter Buffer

Model 10390

- Includes 50125 Hook-Face 3" Back-Up Pad, sample 90027 Terry Cloth and 90028 Wool Pads.
- Compact and powerful.
- 2,400 RPM geared, rotary motor with rear exhaust and speed control.
- Full-size buffers are too big for small jobs and parts.
- Buffing pads selection on page 38.



5" Diameter Buffer

Model 10398

- Includes 50146 Hook-Face Back-Up Pad and sample 90040 5" Foam Polishing Pad.

3" Three-In-One Versatility Kit

10393

- 3" Buffer, 3" Rotary Sander, 1-1/4" Dust Nib Remover!
- Includes all you need for quick, simple spot repair on painted surfaces. Remove dust nibs and scratches on base coat/clear coat!
- Basic tool – 2,400 RPM.
- 50125 Hook-Face Backing Pad (3" diameter).
- 54018 "Medium" 1-1/4" Vinyl-Face Sanding Pad.
- 54486 "Soft" Vinyl-Face Pad (3-1/2" diameter).
- 54476 Mini-Orbital Head with 1/4"-20 female thread to fit tool spindle, 1/4"-20 male thread to mate with sanding pad.
- Sample 9-micron (1,000 grit) micro-finishing film discs (1-1/4" diameter); 92096 Sample Abrasive Pack (3-1/2" 100 grit PSA sanding discs).
- 90027 Terry Cloth Bonnet (3" diameter); 90028 Wool Bonnet (3" diameter); 90038 Foam Pad (3" diameter).
- 95723 Dynabrade Finesse-It Creme (4 oz.); 95727 Dynabrade Glaze (4 oz.); Wrenches for pad changes.



Spot Repair Made Easy!


Model Number	Motor RPM	Sound Level	Spindle Thread	Air Flow Rate CFM/SCFM	Air Inlet Thread	Hose Size	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
All Models	2,400	82 dB(A)	1/4"-20 male	3/18	1/4" NPT	1/4"	90	1.7	5	3-1/4

Palm-Style Mini-Dynorbital® Sander

Model 10360

- Includes 54034 Random Orbital Sanding Head.
- 5,000 RPM, 3/16" orbit.
- Level dust nibs on clear coat finishes with ease – stop hand sanding!
- 1-1/4" dia. discs confine sanding to smallest possible area. Eliminates need to refinish entire body panels.
- Includes: 1-1/4" dia. medium sanding pad with sample micro-finishing film abrasive discs.
- Easy to control, quiet and lightweight, adjustable speed control, rear exhaust.
- Combined orbital and random action provides ultra-smooth finishes.
- Abrasives shown on page 54.



 **Optional 3/4" PSA Pad (54017) also available.**

Model Number	Motor RPM	Sound Level	Spindle Thread	Air Flow Rate CFM/SCFM	Air Inlet Thread	Hose Size	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
10360	5,000	70 dB(A)	1/4"-20 male	1/6	1/4" NPT	1/4"	90	1.7	5	3-5/8

8" Electric Rotary Buffer

Model 51610

- 9 Amp motor for power. Standard 5/8"-11 male spindle.
- Variable speed trigger with adjustable 0-3,000 RPM roller dial for optimum performance and control. Desired RPM can be locked with speed-lock button.
- Easily replaceable motor brushes.
- Shown with optional 50853 Hook-Face Backing Pad and 90082 Wool Buff.
- Double-insulated housing, 8 ft. flexible cord, and built-in tool rest.
- Spindle lock button – no wrench needed when changing back-up pads.



Optional 53147 over-the-top handle available. Mounts on left or right side of tool, adjusts forward and reverse.



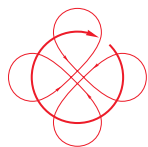
Note: Back-up pads and polishing pads are sold separately.

Model Number	Motor RPM	Voltage	Current	Phase	Frequency	Weight Pound	Length Inch	Height Inch
51610	0 - 3,000	120 V (AC)	9 Amp	1	60 Hz	5.05	16-5/8	5

8" Random Orbital Buffers

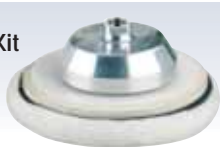
NO MORE SWIRLS!

- Works without leaving haze, halo or swirl marks... a must for dark finishes! Unique random orbit provides outstanding performance over conventional rotary buffers.
- Prevents "burn through" on edges of clear coat finishes!
- Includes comfort grip handle that fits on either side or top of tool.
- Includes 50855 Hook-Face Back-up Pad.
- Optional 53147 over-the-top handle available, as shown on bottom of previous page.



Large 3/4" diameter random orbital action makes the difference! No heat build-up, surface stays cool.

61374 Random Orbital Conversion Head Kit also available separately – see page 37.



Electric Powered

Model 51614

- 9 Amp motor for more power. 0-3,000 RPM with variable speed dialing.
- Variable speed trigger allows feather-touch adjustment.
- Desired RPM can be locked in with speed-lock button.
- Easily replaceable brushes. Double-insulated housing, 8 ft. flexible cord, and built-in tool rest.



Air Powered

Model 10786

- .7 hp motor, 2,500 RPM. Insulated housing for comfort.
- Random Action prevents swirls and helps achieve a beautiful finish!
- Buffing pad not included.



Model Number	Motor hp	Motor RPM	Maximum Air Flow CFM/SCFM	Hose I.D. Size Inch	Air Inlet Thread	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
10786	.7	2,500	3/27	3/8	1/4" NPT	90	6.3	14-3/8	5-3/8

Model Number	Motor RPM	Voltage	Current	Phase	Frequency	Weight Pound	Length Inch	Height Inch
51614	0 - 3,000	120 V (AC)	9 Amp	1	60 Hz	8.95	18-7/8	6-3/4

“Two-Step” Spot Repair System

- Remove minor surface defects that protrude through clear coat.
- Achieve OEM results in your shop.
- Eliminates swirl marks, “hazing” and sanding scratches common with other methods.

Step 1

Using Model 57502 Mini-Random Orbital Sander, place the sanding disc slightly off-center of the defect with slight pressure on the pad. Throttle the tool on and sand in a random pattern for 2-5 seconds. Water must be used for sanding lubrication. Apply water directly to the disc. Keep the sanding pad flat while sanding. Throttle the tool off and remove from surface. Let the tool and the abrasive do the work. Keep the area sanded as small as possible. Wipe the area clean when finished with a clean non-scratching cloth.



Mini-Random Orbital Sander

Model 57502

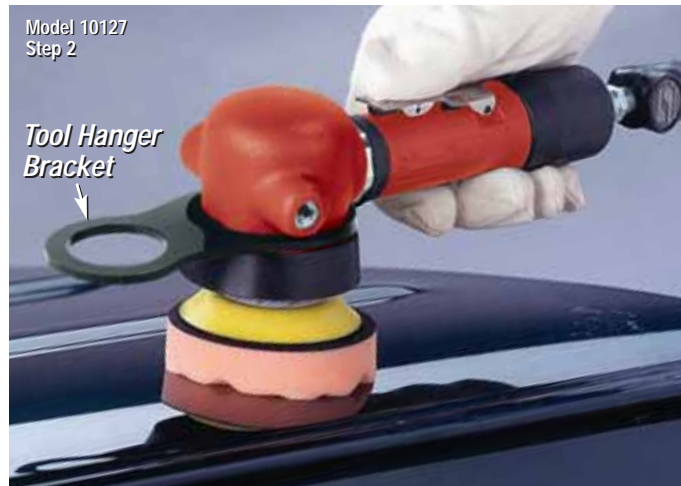
- 7,500 RPM. Includes 54035 Sanding Head (accepts 3" and smaller dia. sanding pads with male locking-type threads such as 3M™ Roloc™).

Step 2

Apply a small drop of polishing compound. Using Dynabuffer (3" or 5" diameter models), use the buff to spread compound evenly over spot (Note: precondition pad by evenly spreading compound directly on pad). Place the buff on the sanding area. Apply approx. 10 lbs. of force to the work surface, throttle the tool on, adjust force as required, and buff in a random pattern for 5-10 seconds. Keep buff flat or slightly tipped forward. Feather the area with lighter pressure for two seconds. Wipe the area clean with non-scratching cloth and inspect. If scratches are still visible, re-polish as needed.

Dynabuffer

- Features a 14 mm diameter offset orbit.
- Tools run at 10,000 RPM free speed.
- Patented balancer compensates for vibration when running under load, resulting in a smooth operating performance (Patent 6,206,771).
- Rear exhaust muffler design reduces sound levels.



Model 10127

3" Diameter

- Includes 56145 Back-Up Pad and hanger bracket.
- 90070 Foam Buff must be ordered separately.
- Optional 53163 Side Handle available.

Model 10745 (Not Shown)

5" Diameter

- 90063 Foam Buff and 56195 Back-Up Pad must be ordered separately.

Finesse-It™ Buff Pads

90070

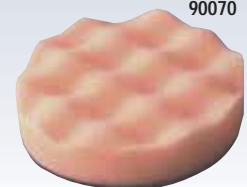
3-1/4" Diameter

90063

5" Diameter

90071

95 mm Diameter



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Model Number	Motor hp	Motor RPM	Sound Level	Maximum Air Flow CFM/SCFM	Hose I.D. Size Inch	Air Pressure PSIG	Tool Thread	Weight Pound	Length Inch	Height Inch
10127	.16	7,000	74 dB(A)	3/20	3/8	90	5/16"-24 Female	2.0	8-1/4	3-1/8
10745	.36	10,000	79 dB(A)	3/20	3/8	90	5/16"-24 Female	2.7	10-1/4	4-1/2
57502	.05	7,500	70 dB(A)	1/6	1/4	90	1/4"-20 Male	1.7	5	3-5/8

Additional Specifications: Air Inlet Thread 1/4" NPT