

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 44.



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 Creme (4 oz.); 95727 Dynabrade Glaze (4 oz.); Wrenches for pad changes.



CHECK OUT OUR BUFFING PAD SELECTION ON PAGE 44.

Spot Repair Made Easy!

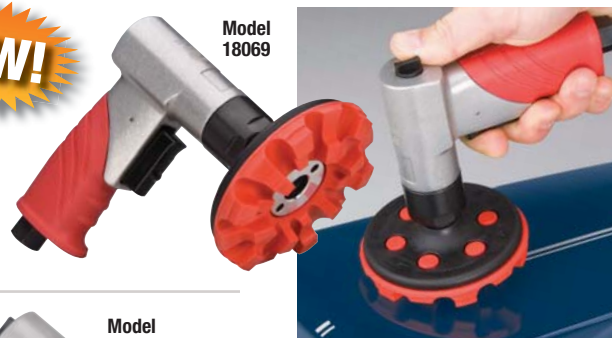
Model Number	Motor RPM	Sound Level	Spindle Thread	Air Flow Rate CFM/SCFM	Air Inlet Thread	Hose Size	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
All Models	2,400	82 dB(A)	1/4"-20 male	3/18	1/4" NPT	1/4"	90	1.7	5	3-1/4

AutobradeRed® FOR THE VALUE-MINDED PRO

RED-TRED® Eraser Disc Pistol Grip Tool

Model 18069 5/8"-11 Thread

- 2,500 RPM right angle tool includes 92295 RED-TRED® Eraser Disc Assembly.
- Efficiently remove graphics, decals, pinstriping and tape without harming the paint.
- Ergonomic pistol grip design enhances operator comfort.
- Tool is also ideal for running optional buffing accessories (see 18071 Kit).



Pistol Grip Buffer

Model 18068 3/8"-24 Thread

- Operates at 2,500 RPM, ideal for a variety of buffing applications.
- Includes 50126 Hook-Face Backing Pad, for accepting optional buffs and bonnets 3" in diameter (see Versatility Kit).
- Ergonomic pistol grip design enhances operator comfort.
- To run 92295 RED-TRED® Eraser Disc Assembly, order optional 55066 Adapter (converts 3/8"-24 spindle thread to 5/8"-11 thread).



Ideal for use with optional 90044 Foam Cutting Pad.

SEE RED-TRED® DISC ASSEMBLY ON PAGES 45 & 61!

Pistol Grip Eraser Disc/Buffing Versatility Kit

Model 18071

Includes:

- 18068 Pistol Grip Buffer with 50126 Hook-Face Backing Pad
- 92295 RED-TRED® Eraser Disc Assembly (5/8"-11 thread)
- 90027 Terry Cloth Pad and 90080 Sheepskin Pad
- 90038 Polishing Foam Pad and 90044 Foam Cutting Pad
- 55066 Spindle Thread Adapter (converts 3/8"-24 thread to 5/8"-11)
- 95281 Open-End Wrench (19 mm)



Model Number	Motor hp	Motor RPM	Pad Dia. Inch	Sound Level	Air Flow Rate CFM/SCFM	Spindle Thread	Air Inlet Thread	Weight Pound	Length Inch	Height Inch
18068	.18	2,500	3	80 dB(A)	23/651	3/8"-24	1/4" NPT	1.7	5	6-3/8
18069	.18	2,500	4	80 dB(A)	23/651	5/8"-11	1/4" NPT	2.5	5.3	7

RED-TRED® Eraser Disc Standard Duty Tool

Model 18067

- 2,400 RPM right angle tool includes 92295 RED-TRED® Eraser Disc.
- Compact, comfortable design easily reaches into tight areas.
- Rear exhaust tool is speed-mated for optimum performance.
- Offers greater visibility on work surface. Includes fully adjustable side handle.

Model 18067



RED-TRED® Eraser Disc Heavy-Duty Tool

Model 10789

- More powerful tool is ideal for aggressive applications.
- Right angle tool includes 92295 RED-TRED® Eraser Disc.
- 2,500 RPM with variable speed lever throttle.
- Comfortable side handle is adjustable for left or right hand use.

Model 10789



Model Number	Motor hp	Motor RPM	Pad Dia. Inch	Sound Level	Air Flow Rate CFM/SCFM	Spindle Thread	Air Inlet Thread	Weight Pound	Length Inch	Height Inch
18067	.4	2,400	4	82 dB(A)	3/28	5/8"-11	1/4" NPT	3	11-7/8	2-3/4
10789	.7	2,500	4	77 dB(A)	3/27	5/8"-11	1/4" NPT	5	12-1/2	4-1/4

AutobradeRed® FOR THE VALUE-MINDED PRO

3" Dia., Right Angle Buffer

- Uses 3" diameter buffs. Built-in speed control, rear exhaust.
- 3/8"-24 male spindle. Safety-lock lever throttle.
- Composite comfort grip reduces cold air transmission to the operator.
- Includes 50126 Back-Up Pad (3" dia. hook-face) and 90034 Wool Buff (3-1/2" dia.).
- Ideal for small areas where full size buffers are too big.
- Polish aluminum wheels, side view mirrors and more.
- Buffing pad selection on page 44.

Model 18055
2,400 RPM

Model 18056
3,200 RPM



3" Dia., Right Angle Buffer/Spot Sander Kit

18058

- Excellent tool for spot repair and buffing/polishing. Angle-head design permits access to difficult areas.

Includes:

- 18055 2,400 RPM tool
- 50122 3" Hook-Face Backing Pad (3/8"-24)
- 90027 3" Terry Cloth Bonnet
- 90028 3" Synthetic Wool Pad
- 90034 3" Natural Wool Pad
- 90038 3" White Polishing Foam Pad
- 90044 3" Yellow Cutting Foam Pad
- 95723 4 oz. Finesse Creme
- 95727 4 oz. Dynabrade Glaze
- 54034 Random Orbit Sanding Head
- 54018 1-1/4" Sanding Pad
- 93191 Sample 9-Micron 1-1/4" Abrasive Discs
- 94300 Dynaswivel®
- Wrenches for Accessory Changes
- Deluxe Storage/Carry Case



Buffer

Model 18050

- 0 - 2,500 RPM free speed. Uses 5" to 8" diameter buffs.
- Insulated handle reduces cold air transmission to the operator.
- Common 5/8"-11 male spindle.
- Lightweight and compact in size.
- Rear exhaust, variable speed safety-lock lever throttle.
- Soft-grip handle can be positioned for right or left hand operation.
- Back-up pad (50853) and polishing bonnet (90082) not included.



Model Number	Motor hp	Motor RPM	Pad Size	Sound Level	Spindle Thread	Air Flow Rate CFM/SCFM	Air Inlet Thread	Hose Size	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
18050	.7	0-2,500	5" - 8"	87 dB(A)	5/8" - 11 male	3/27	1/4" NPT	3/8"	90	5.3	12	4
18055/18056	.4	2,400/3,200	3"	87 dB(A)	3/8" - 24 male	3/28	1/4" NPT	3/8"	90	2	10-3/8	2-1/2

Accessories

Filter-Regulator-Lubricator

- Provides accurate air pressure regulation, two stage filtration of water/contaminants and lubrication of pneumatic components.

Filter

- Five-micron filter element is standard.
- Manual push-button drain easily discharges contaminants.

Part Number	Air Inlet Thread
10671	1/2" NPT



Regulator

- Compensation built into unit responds faster to changes in incoming pressure and flow.
- Built-in PSI pressure dial gauge.

Part Number	Air Inlet Thread
10673	1/2" NPT



Lubricator

- Built-in check valve permits tool to be filled with oil without having to turn off air pressure.
- Adjustable oil drop to meter amount of oil into air system.

Part Number	Air Inlet Thread
10675	1/2" NPT



Each unit includes two bushings for easy conversion to 3/8" NPT.

Additional Specifications: Maximum Operating Pressure 145 PSIG.

Filter-Regulator

- Unit has modular connections with mounting brackets for easy installation.

Part Number	Air Inlet Thread
10677	1/2" NPT



Regulator-Lubricator

- Unit has modular connections with mounting brackets for easy installation.

Part Number	Air Inlet Thread
10679	1/2" NPT



Filter-Regulator-Lubricator

- Unit has modular connections with mounting brackets for easy installation.

Part Number	Air Inlet Thread
10681	1/2" NPT



FRL Flow Characteristics

Flow • SCFM (LPM)	Pressure Drop Across FRL • PSI (Bar)
15 (425)	2.0 (.14)
30 (850)	3.0 (.21)
45 (1274)	6.0 (.41)
60 (1699)	7.0 (.48)
75 (2124)	8.0 (.55)

Dynabrade Locking-Type Pads

- Locking-type sanding pads available in three diameters.
- Constructed of durable, non-marring material.
- "Type-R" locking-type abrasive discs thread directly into Dynapad® back-up pad, allowing quick change of abrasives.



Part No.	Diameter	Female Thread	Pad MOS RPM
51344	2"	1/4"-20	30,000
51345	2"	3/8"-24	30,000
51346	3"	1/4"-20	20,000
51347	3"	3/8"-24	20,000
50192	4"	3/8"-24	12,000

3" to 7" Hook-Face Buffing Pads

- Use on two-hand or palm-style buffers.



Size	Part No.	Description	Type/Color
3"	90027	Terry Cloth	N/A
3"	90028	Synthetic Wool	N/A
3"	90038	Foam Flat Face	Polishing/White
3"	90044	Foam Flat Face	Cutting/Yellow
3"	90080	Natural Wool	Sheepskin
3-1/2"	90034	Natural Wool	Sheepskin
5"	90036	Wool	Thick Pile
5"	90040	Foam Flat Face	Polishing/White
5"	90045	Foam Flat Face	Cutting/Yellow
5"	90081	Natural Wool	Sheepskin
6"	90046	Foam Flat Face	Cutting/Yellow
6"	90047	Foam Flat Face	Polishing/White
7"	90082	Natural Wool	Sheepskin