

# 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