Reorder No. D05.09

DYNABRADE Red

Portable Air Tools for the Value-Minded Professional

- Includes Abrasive Belt Tools, Die Grinders, Disc Sanders, Buffers and More



DynaZip Air Tools
(See Page 2)

DYNABRADE®



DynaZip Air Tool

- Excellent power for effectively removing seam sealer and paint.
- Outperforms conventional spiral-wound wire wheels without clogging.
- Tool duplicates sand-blasting effect without surface fatigue.

Model 18255

- Includes: tool with side handle, wheel guard, hub assembly and 92245 (3/4") Coarse Wire Wheel.

Model 18253

- Includes: tool only; no accessories.

18257 DynaZip Deluxe Kit

- Includes: tool with eraser wheel; 3/4" wheel hub assembly, medium and fine wire wheels; 1/2" wheel hub assembly, coarse and fine wire wheels.



DynaZip Eraser Decal Removal Tool

Model 18258

- Excellent for removing two-sided adhesive molding tape or decal material.
- Wheel has crepe teeth serrations for improved cooling effect air flow. Also resists heat buildup and prevents "jumping" or vibrations.
- Includes tool with side handle, wheel guard and 92251 Decal Removal Wheel (which includes hub).

18256 DynaZip Air Tool Kit

- Includes 18255 standard tool, 3/4" wheel hub assembly/coarse wire wheel; 1/2" wheel hub assembly/coarse wire wheel; 92250 Zip Eraser Wheel.

Replacement Zip Wire Wheels

NOTE: Wire wheels only; no hub included.



Part No.	Size	Grade	Band	Tip Type
92245	4" dia. x 3/4" wide	Coarse	Black	Bent
92246	4" dia. x 3/4" wide	Medium	Blue	Bent
92247	4" dia. x 3/4" wide	Fine	Green	Straight
92248	4" dia. x 1/2" wide	Medium	Blue	Bent
92249	4" dia. x 1/2" wide	Fine	Green	Straight

DynaZip Accessories

Replacement Zip Wire Wheel Hub Assemblies



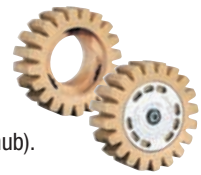
Part Number 92252

- 1/2" wide zip wheel hub; includes long screw, locking washer and wrench. Mounts the 1/2" wide zip wire wheels.

Part Number 92253

- 3/4" wide zip wheel hub; includes short screw, locking washer and wrench. Mounts the 3/4" wide zip wire wheels; also mounts the 92250 Zip-Eraser Decal Removal Wheel.

Zip-Eraser Decal Removal Wheel



92250 Eraser Wheel

- Zip-Eraser Decal Removal Wheel (wheel only, no hub).

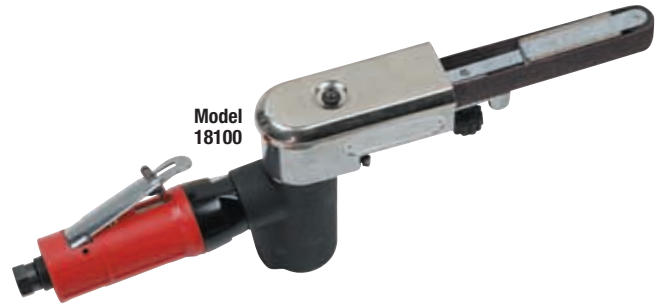
92251 Eraser Wheel with Hub

- Zip-Eraser Decal Removal Wheel (includes 92253 mated 3/4" Wide Hub).

Model Number	Motor HP	Motor RPM	Wheel Size	Sound Level	Spindle Thread	Air Flow Rate CFM/SCFM	Air Inlet Thread	Hose Size	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
All	.4	3,200	4-1/2"	87 dB(A)	1/4" - 20 male	3/28	1/4" NPT	3/8"	90	2.5	12	5-1/2

Auto File II Belt Tool

- Excellent multi-purpose tool for grinding sharp metal edges, rusted bolts, welds, etc.
- Works well on composites, blending, scuffing grooves and contours.
- Grinding head pivots and can be set to any position.
- Hundreds of uses in a variety of applications.



Model 18100

18" Long Belts

- Includes 11206 Contact Arm for 3/4" x 18" long coated abrasive and non-woven nylon belts. 1/2" x 18" long belts also fit.

Model 18101

20-1/2" Long Belts

- Includes 11287 Contact Arm for 5/8" or 3/4" x 20-1/2" long coated abrasive and non-woven nylon belts.

Four-In-One Versatility Kits

• 1/4" die grinder • 3" cut-off tool • belt sander • 3" disc sander

- Quick and convenient, easy to change accessories. A must for all shops.
- Includes: 50010 Collet (1/4"); 50292 Cut-Off Guard; 50269 Flange; 51347 Roloc Type Pad (3", 3/8"-24); 40014 Belt Housing Assembly; 94300 Dynaswivel®; wrenches for accessory changes; sample abrasive belt and 3" abrasive disc; deluxe storage/carry case.



18025 Kit

- Includes: 18100 basic tool; 11206 Contact Arm Assembly for 18" long belts.

18026 Kit

- Includes: 18101 basic tool; 11287 Contact Arm Assembly for 20-1/2" long belts.

Disc Sanders

Model 18160 Model 18180

2" Diameter 3" Diameter

- 7° offset handle for comfort and control, front exhaust, safety-lock lever throttle. Composite grip absorbs vibration and reduces cold air transmission to the operator.
- Model 18160 includes 2" dia. locking-type pad; Model 18180 includes 3" dia. locking-type pad.



Model Number	Motor HP	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
18100	.5	20,000	79 dB(A)	–	3/22	1/4" NPT	3/8"	90	2.8	15	5
18160	.5	20,000	78 dB(A)	1/4"-20 male	3/22	1/4" NPT	3/8"	90	1.8	8-1/2	5-1/2
18180	.5	20,000	78 dB(A)	3/8"-24 male	3/22	1/4" NPT	3/8"	90	1.9	8-1/4	5-10/4

3" Dia., Right Angle Buffer

Model 18055 Model 18056

2,300 RPM 3,200 RPM

- Uses 3" diameter buffs. Built-in speed control, rear exhaust.
- 3/8"-24 male spindle. Safety-lock lever throttle.
- Composite grip absorbs vibration and reduces cold air transmission to the operator.
- Includes 50126 Back-Up Pad (3" dia. hook 'n loop) and 90034 Wool Buff (3-1/2" dia.).
- Can also be used as a 3" Disc Sander, order Model Number 18065.


Model 18056

Buffer/Spot Sander Kit

18058 Kit

3" Diameter, Right Angle

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

- 18055 2,300 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



18058 Kit

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.
- 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 18053 with M14x2 male spindle also available.


Model 18050

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	2,300/3,200	3"	87 dB(A)	3/8" - 24 male	3/28	1/4" NPT	3/8"	90	2	10-3/8	2-1/2



Mini-Right Angle Die Grinder

- 20,000 RPM. Compact, lightweight design permits easy access to tight spots.
- Composite grip absorbs vibration and reduces cold air transmission to the operator.
- Rear exhaust, directs air away from work. Safety-lock lever throttle.
- Applications: high speed porting, blending, and deburring where clearance is a factor.

Model 18010

- 1/4" collet; optional collet insert: 1/8" (P/N 18432).

Model 18011

- 6 mm collet; optional collet insert: 3 mm (P/N 18431).



Die Grinder/Disc Sander Kit

18015 Kit

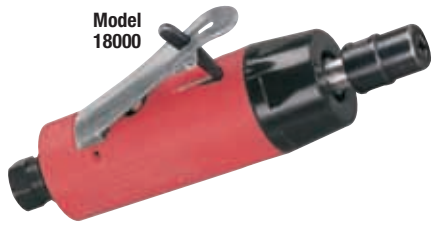
- Two tools in one! Convenient for surface preparation, scuffing, deburring and light-duty general jobs. Kit comes complete with accessories for easy conversion between die grinder/disc sander.
- Includes: Model 18010 Die Grinder; 3" Roloc™ type pad (1/4"-20); assortment of 3" coated and non-woven nylon abrasives; 50103 1/4"-20 shank; 94300 Dynaswivel®; deluxe storage/carry case.



7° Offset Die Grinder

Model 18020

- 1/4" collet, 20,000 RPM, front exhaust.
- 7° offset handle for comfort and control.
- Composite grip absorbs vibration and reduces cold air transmission to the operator.



Mini-Straight-Line Die Grinder

- 25,000 RPM. Compact, lightweight, easy to use design.
- Rear exhaust, directs air away from work.
- Safety-lock lever throttle.
- Smooth, efficient air motor with built-in speed regulator.

Model 18000

- 1/4" collet; optional collet insert: 1/8" (P/N 18432).

Model 18001

- 6 mm collet; optional collet insert: 3 mm (P/N 18430).

Model Number	Motor HP	Motor RPM	Sound Level	Maximum Air Flow CFM/SCFM	Air Inlet Thread	Hose Size Inch	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
18010	.4	20,000	87 dB(A)	2/19	1/4" NPT	3/8	90	1.3	6-1/2	3
18020	.5	20,000	78 dB(A)	3/22	1/4" NPT	3/8	90	1.9	8	5-3/4
18000	.4	25,000	87 dB(A)	3/28	1/4" NPT	3/8"	90	1.0	6-1/2	1-3/4

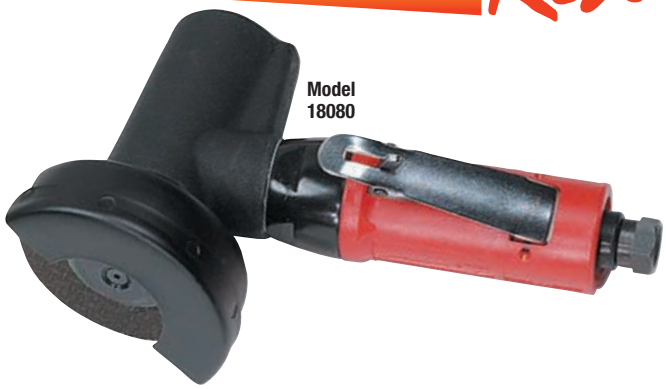
DYNABRADE Red

7° Offset Cut-Off Wheel Tool

Model 18080

3" Diameter

- Offset design provides maximum comfort and control.
- Front exhaust keeps work surface clear.
- Accepts standard 3" wheels with 3/8" center hole (sold separately).



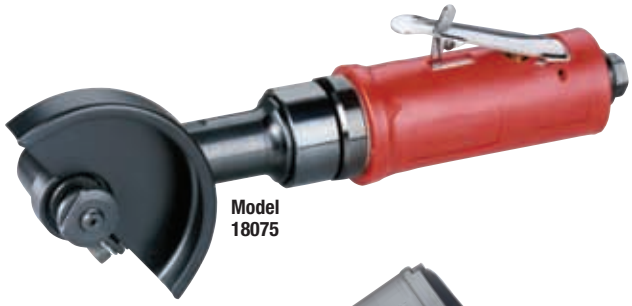
Long Neck™ Cut-Off Wheel Tool

Model 18075

3" Diameter

- Extension design offers access to tight or confined areas. Plus, tool design allows for easier straight-type cuts! Offers better visibility of workpiece.
- Comfortable composite handle insulates from cold air; adjustable guard.
- Accepts standard 3" wheels with 3/8" center hole (sold separately).

IMPORTANT: Always use proper guards, wear eye and body protection. Never mount wheels which have lower RPM rating than the tool.



Impact Wrench

Model 18063

1/2" Drive

- Pin retainer design for long-term use of single socket.
- Ideal for industrial operators employing one socket per wrench.
- For efficient loosening and tightening of bolts, lug nuts, etc. Pistol-grip design with easy on/off trigger.
- Adjustable torque settings (torque: 600 ft./lbs.). Rear exhaust.
- Insulated grip absorbs vibration and reduces cold air transmission.



Model Number	Motor hp	Motor RPM	Sound Level	Maximum Air Flow CFM/SCFM	Air Inlet Thread	Hose Size Inch	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
18075	.5	20,000	87 dB(A)	3/28	1/4" NPT	3/8	90	2	12	3-1/2
18080	.5	20,000	85 dB(A)	3/22	1/4" NPT	3/8	90	2.2	8-3/4	5
18063	N/A	7,000	89 dB(A)	3/28	1/4" NPT	3/8"	90	6.0	7-3/4	7-3/4

DYNABRADE®

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www.dynabrade.com

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