



# DYNABRADE NITRO SERIES™ ELECTRIC DYNISHER ABRASIVE FINISHING TOOL

**NEW**



**WE LISTEN. WE OBSERVE. WE OPTIMIZE.**

# DYNABRADE NITRO SERIES™ ELECTRIC DYNISHER

## ABRASIVE FINISHING TOOL



### MODEL DYS1

120 VOLT, 9 AMP, 1,000 WATT

- Achieve superior in-line finishes on metal.
- 800 – 3,000 RPM, adjustable in 500 RPM increments.
- Variable speed dial allows operator to pre-select speed to suit each application.
- Includes 13378 Arbor for use with 3/4" bore accessories.
- Multi-purpose arbor accepts Dynacushion® pneumatic wheels (5" dia x 3-1/2" wide).
- Non-woven nylon wheels can also be used utilizing 3/4" arbor.
- Features a locking trigger for extended use.
- Adjustable handle and guard.
- Comfortable ergonomic design for smooth, repeatable results.



Dynacushion® pneumatic wheel sold separately.

Model No.	Speed	Power	Tool Thread	Weight	Height	Length
DYS1	800 - 3,000 RPM	1,000 W (1.3 hp)	5/8"-11	6.4 lbs (2.9 kg)	6.4" (163 mm)	16.8" (427 mm)





## DYNACUSHION® PNEUMATIC WHEELS FOR POLISHING AND BLENDING

Dimensions Dia. x W	Part No.	Hub Composition	Arbor Hole	Wheel Part No.	Wheel Type	Belt Size W x L	Max. RPM
5" x 2-3/4" (127 mm x 70 mm)	92935	Aluminum	Universal 1/2", 5/8" or 3/4" Bore	94482	Standard	2-3/4" x 15-1/2" (70 mm x 394 mm)	3,500
	92936	Composite					
5" x 3-1/2" (127 mm x 89 mm)	92937	Aluminum	Universal 1/2", 5/8" or 3/4" Bore	94481	Standard	3-1/2" x 15-1/2" (89 mm x 394 mm)	3,500
	92938	Composite					



92935



92936



92937



92938

## COATED ABRASIVE BELTS FOR USE WITH PNEUMATIC WHEELS

Length	Width	Grit	DynaFire™ PCER	DynaCut™ Z/A	DynaCut™ A/O	Qty
15-1/2" (394 mm x 70 mm)	2-3/4" (70 mm)	80	-	90018	90077	10
		120	-	90020	90078	
	3-1/2" (89mm)	36	79195	90266	90346	10
		60	79196	90272	90353	
		80	79197	90273	90354	
		120	79199	90275	90355	

DynaFire™  
Ceramic Alumina (PCER)



DynaCut™  
Zirconia Alumina (Z/A)



DynaCut™  
Aluminum Oxide (A/O)



## NON-WOVEN NYLON BELTS FOR USE WITH PNEUMATIC WHEELS

Length	Width	Belt Brand	Coarse (Brown)	Medium (Maroon)	Very Fine (Blue)	Qty
15-1/2" (394 mm x 70 mm)	2-3/4" (70 mm)	DynaBrite®	-	90022	90021	1
		DynaBrite® Premium	89233	89232	89231	
	3-1/2" (89mm)	DynaBrite®	90283	90282	90281	1
		DynaBrite® Premium	89243	89242	89241	

DynaBrite® Coarse  
Non-Woven Nylon



DynaBrite® Medium  
Non-Woven Nylon



DynaBrite® Very Fine  
Non-Woven Nylon



## ARBOR MOUNT PNEUMATIC & ABRASIVE WHEELS

### 13073

- 5/8"-11 male spindle.
- For wheels with 5/8" or 1" arbor bore.
- Mount wheels up to 3" wide.



## THREADED ADAPTERS MOUNT PNEUMATIC & ABRASIVE WHEELS

### 58058

- 5/8"-11 female - 5/8"-11 male threads.
- 51 mm (2") long; 19 mm wrench flats.

### 13060

- 5/8"-11 female - 5/8"-11 female threads.
- 102 mm (4") long; 19 mm wrench flats.



58058



13060

## WHEEL INFLATION TOOL FOR USE WITH PNEUMATIC WHEELS

### 94465

- 1/4" female NPT.
- Controlled inflation for valve assemblies.
- 95633 nozzle replacement available.





**WE LISTEN. WE OBSERVE. WE OPTIMIZE.**

## ABRASIVE FLAP WHEELS FOR DYNABRADE NITRO SERIES® ELECTRIC DYNISHER

### DYNACUT™ FLAP WHEELS

#### COATED ABRASIVE FLAP WHEELS

- Ideal for light metal removal and graining flat, concave and convex surfaces and as a first step in an in-line finishing system.

Diameter	Attachment	Width	Max. RPM	60 Grit	80 Grit	Pkg Qty
4"	3/4" Center Hole	4"	6,800	90847	90851	1



### DYNABRITE® FLAP WHEELS

#### INTERLEAF COATED ABRASIVE / NON-WOVEN NYON FLAP WHEELS

- Combines two in-line finishing steps into one. The coated abrasive flaps provide light metal removal with the DynaBrite® flaps generating a satin finish.

Diameter	Attachment	Width	Max. RPM	Coarse 60 Grit	Medium 80 Grit	Medium 120 Grit	Fine 150 Grit	Very Fine 240 Grit	Pkg Qty
4"	3/4" Dia. Arbor	4"	5,000	79470	79471	79472	79473	79474	1
4-1/4"	5/8"-11 Thread	2"	5,000	79476	79477	79478	79479	79480	1
		4"		79482	79483	79484	79485	79486	



### NON-WOVEN NYLON ABRASIVE FLAP WHEELS

- Ideal for deburring, cleaning, blending and polishing on aluminum, steel, stainless steel and other metals.

Diameter	Attachment	Width	Max. RPM	Coarse	Medium	Fine	Very Fine	S-Ultra Fine	Pkg Qty
4"	3/4" Dia. Arbor	4"	5,000	79404	79405	79406	79407	79490	1
4-1/4"	5/8"-11 Thread	2"	5,000	79493	79494	79400	79401	79489	1
		4"		79491	79492	79402	79403	79487	



### POLISHING FLAP WHEELS

- For use with compounds. Ideal for achieving mirror and polished finishes.

Diameter	Attachment	Width	Max. RPM	Part No.	Pkg Qty
4"	3/4" Dia. Arbor	2"	5,000	79481	1
		4"	3,700	79475	
4-1/4"	5/8"-11 Thread	4"	5,000	79488	1

