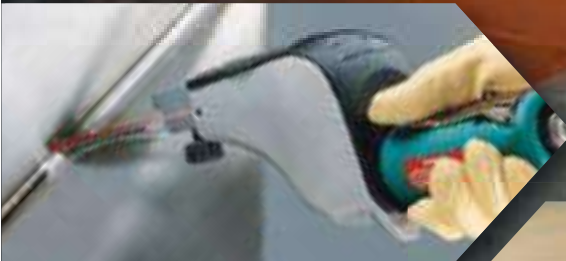


Reorder No.
D10.10



INDUSTRIAL POWER TOOLS



***Continued Leadership In Portable
Abrasive Power Tool Technology***

www.dynabrade.com

INTRODUCTION



Who We Are

Since 1969, Dynabrade has earned a reputation of excellence and a position of leadership in the innovative design and manufacturing of unique, portable abrasive power tools and related accessories. With over six-hundred quality tools in our product line, we are able to meet the specific needs of industrial and automotive aftermarkets. Our products and accessories are used in grinding, deburring, filing, sanding and polishing applications on materials such as metal, wood, plastic, glass, rubber, stone and composites. We supply these products to customers through a worldwide network of distributors.

Continuous Quality Control

Every Dynabrade product undergoes rigorous performance tests at precise stages, from design conception through product assembly and packaging, to insure they meet our high standards and the demands of our customers. Our goal is to maintain or improve Dynabrade Quality with products and service performance levels that equal or exceed that of any competitor, and to exceed customers' expectations worldwide.

Leadership in Research and Development

Many applications have unique requirements that cannot be met with our general line of air tools. Our research and development teams are continuously upgrading our product offering based on market needs and new technology, coupled with the latest innovations and technical advancements in the abrasive industry. We make ongoing investments in plant, equipment and manufacturing processes to improve the quality of our products. Our goals are to solve abrasive user problems, increase productivity and lower total costs. Our constantly growing product line, together with many years of design engineering, research and development experience, proves our ability and commitment to provide continued leadership in the portable abrasive power tool industry.



*Dynabrade Corporate Headquarters
Clarence, New York USA*

Network of Authorized Distributors

We have been supplying high quality tools to customers through a worldwide network of professional distributors who are capable of meeting the specific needs of the industrial and automotive aftermarkets. Our distributors have extensive knowledge of Dynabrade's complete line of power tools and related accessories. Their goal is to improve customer's competitiveness by minimizing costs through a continuous improvement process.

FREE Demonstration Policy

We can arrange a no-obligation demonstration in your facility on most of our products. It is a sure way to see that the product is best suited to your application and to see the time, labor and cost-saving advantages of Dynabrade products. Contact your local Dynabrade distributor to arrange an in-plant demonstration. To contact your local Dynabrade distributor, call our Customer Service Department, or visit our distributor locator on our website.

Lifetime Warranty on Pneumatic Tools

All Dynabrade portable pneumatic power tools are rigorously inspected and performance-tested in our factory before shipping to our customers. If a Dynabrade tool develops a performance problem and an inherent defect is found during normal use and service, Dynabrade will warrant this tool against defects in workmanship and materials for the lifetime of the tool. Contact our Customer Service Department for details.

Customer Service

1-800-828-7333

Dynabrade's customer service staff has just one very important job – to make sure that you are completely satisfied with your order and service. Our Customer Service Department is staffed with highly trained individuals, ready to serve you in any way they can, from order-taking to technical service to rush shipments! To more efficiently serve the international marketplace, our Luxembourg office can communicate in fourteen languages. In short, our commitment to customer service is to satisfy our customers by serving them well. If we can help or improve in any way, we'd like to hear from you.



TABLE OF CONTENTS

Abrasive Belt Tools

Dynafile®	6
Dynafile® II	6
.4 hp Dynafile® II.....	7
Mini-Dynafile® II	7
Vacuum Dynafile® II	8
Electric Dynafile® II	8
Dynafile® III	9



Dynabelter®	10
Dynangle.....	11
Dynangle II	11
“Take About” Sander	11

Abrasive Finishing Tools

Dynastraight®	12 - 14
Lightweight Dynastraight®.....	15
Dynastraight® Flapper	15
DynaRover	16
Rolling Pin Sander.....	16
Dyninger	17
Lightweight Dyninger	17



Dynisher	18
Mini-Dynisher	18
Electric Dynisher	19
Industrial DynaZip	19

Random Orbital Sanders

Dynorbital® Silver Supreme	20
Dynorbital® Supreme	21
Dynorbital-Spirit®	22
HiVac Dynorbital-Spirit®	23
Mesh Abrasive Systems	23
Mini-Dynorbital®	24-25



Two-Hand Dynorbital®	26
11" Dia. Dynorbital®	27

Gear-Driven and Finishing Sanders

DynaLocke®	28
Gear-Driven Sanders.....	29
11" Dia. Gear-Driven Sanders ..	30
Dynafine® Detail Sander	31
“Backsplash” Sander	32
Raised Panel Sander	32
Mini-Orbital Sander.....	33



Dynabug® “Model T” Sander	34
“Jitter-Bug” Orbital Sander	35
Dynabug® II Sander	36-37
Dynaline Sander	38
11" Long File Board Sander	38

Wet Sanders

Wet Dynorbital® Supreme	39
Wet Rotary Sander	39
Wet Dynabug® “Model T”	40
Wet Dynafine® Sander.....	40



Buffers & Polishers

Dynabuffer	41
“Two-Step” Polishing System ..	41
3" Dia. Buffers	42-43
Straight-Line Buffers.....	44
5"-8" Dia. Buffers.....	44
6"-8" Dia. Buffers.....	45



Random Orbital Polishers	46
Random Orbital Head Kit	46

Die Grinders

Pencil Grinders	47
.33 hp Die Grinder.....	48
.4 hp Die Grinders.....	48-50
.5 hp Die Grinders.....	50-52



.55 hp Die Grinder.....	52
.7 hp Die Grinders.....	52-53
1 hp Die Grinders	54

Disc Sanders

2" Dia. Disc Sanders	55
3" Dia. Disc Sanders	56
4" Dia. Disc Sanders	57
4-1/2" Dia. Disc Sanders.....	58



4-1/2"-5" Dia. Disc Sanders....	59
5" Dia. Disc Sander.....	60
7" Dia. Disc Sanders.....	60-61

Wheel Grinders

Depressed Center Wheel	61-63
Type 1 Wheel Grinders	64
Cone or Plug Wheel Grinders....	64



Cut-Off Wheel Tools	65-66
---------------------------	-------

Drills and Specialty Tools

.4 hp Drills	67
.5 hp Drill	68
.7 hp Drills	68
1 hp Drill	68



Reciprocating Tools	69
Router.....	70
Dynascalder	70

Vacuum General Purpose Tools

Vacuum Pencil Grinders	71
Vacuum Die Grinders.....	71-72
Vacuum Disc Sanders	72-74
Vacuum Cut-Off Wheel Tools	75
Vacuum Routers	76



Vacuum Drills	76-77
---------------------	-------

Additional Dynabrade Products

Metal Finishing Stations	77
Downdraft Sanding Tables.....	78
Stationary Machines	78
Accessories and Abrasives	79



“THE ORIGINAL” DYNAFILE®

- Work on Metal, Fiberglass, Composites and More
- Grind, Deburr, Blend and Polish



24" Long Belts

Model 14000

- Includes 11218 Contact Arm for 1/2" wide belts.

Versatility Kit

Model 14010

- Includes 14000 Dynafile®, five contact arms and an assortment of abrasive belts in a durable case.

DYNAFILE® II

- Work on Metal, Fiberglass, Composites and More
- Lightweight, Ergonomic 7° Offset Design



18" Long Belts

Model 40320

- Includes 11206 Contact Arm for 3/4" wide belts.

Model 40381

- Slow Speed – 1,500 SFPM. Includes 11206 Contact Arm.

Model 40335

- Designed exclusively for use with non-woven nylon belts.

20-1/2" Long Belts

Model 40326

- Includes 11287 Contact Arm for 5/8" or 3/4" wide belts.

Versatility Kits

40321 1/4" Collet

40324 6 mm Collet

- Includes 40320 Dynafile® II, three contact arms, collet for Die Grinder use and an assortment of abrasive belts in a durable case.



.4 HP DYNAFILE® II

- Works Great in Tight Areas
- Lightweight, Low Profile Version of Dynafile® II



18" Long Belts

Model 40352

- Includes 11203 Contact Arm for 1/2" wide belts.

Model 40353

- Designed exclusively for use with Non-Woven Nylon Belts.

MINI-DYNAFILE® II

- Ideal for Strap Polishing
- Low Profile Housing Allows Access in Tight Spots



12" Long Belts

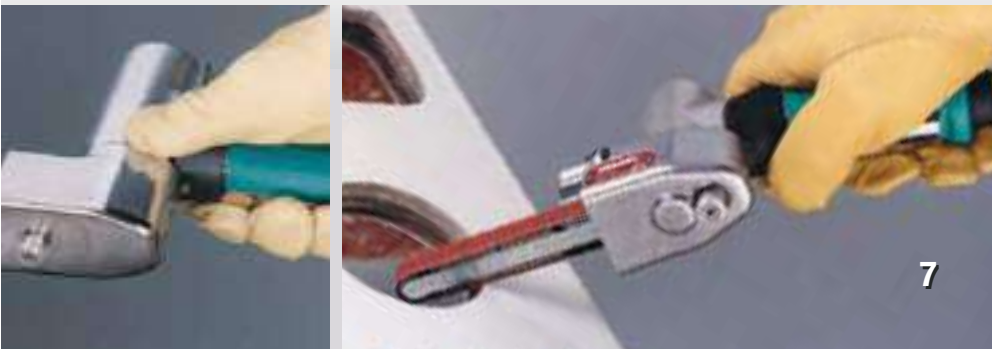
Model 15003

- Includes 15026 Contact Arm for 1/2" wide belts.

Versatility Kit

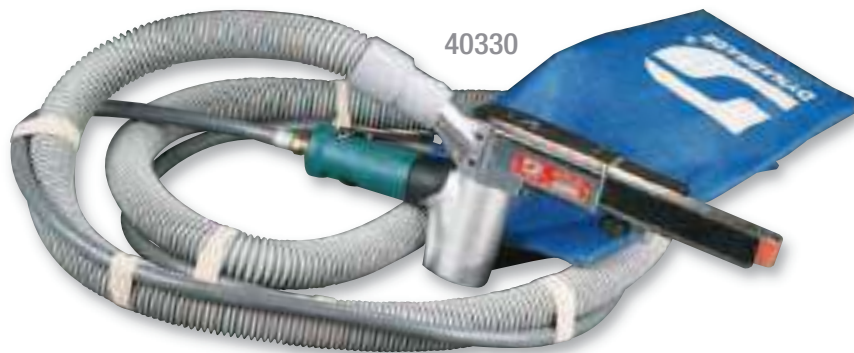
Model 15006

- Includes 15003 Mini-Dynafile® II, four contact arms and an assortment of abrasive belts in a durable case.



VACUUM DYNAFILE® II

- Work on Metal, Fiberglass, Composites and More
- Capture Airborne Dust and Debris as you Work



18" Long Belts

Model 40330

- Includes 11206 Contact Arm for 3/4" wide belts.

ELECTRIC DYNAFILE® II

- Electric Powered, 120 V (AC)
- Accepts Over 20 Contact Arms



18" Long Belts

Model 40600

- Includes 11203 Contact Arm for 1/2" wide belts.
- Reversible side handle.

Versatility Kit

Model 40601

- Includes 40600 Electric Dynafile® II, three contact arms and an assortment of abrasive belts and platen pads in a durable case.



DYNAFILE® III

- Excellent for Grinding Welds, Blending, Deburring
- Most Power in the Dynafile® Line

18" Long Belts

Model 15300

- Includes 15350 Contact Arm for 1" wide belts.

Versatility Kit

Model 15302

- Includes 15300 Dynafile® III, three contact arms, an assortment of abrasive belts and spare drive wheel in a durable case.



LIGHTWEIGHT MODELS

18" Long Belts

Model 15400

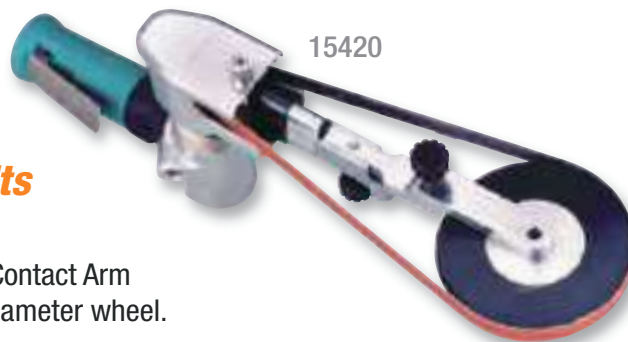
- Includes 11206 Contact Arm for 3/4" wide belts.



20-1/2" Long Belts

Model 15401

- Includes 11287 Contact Arm for 5/8" or 3/4" wide belts.



24" Long Belts

Model 15420

- Includes 11702 Contact Arm with unique 4" diameter wheel.



DYNABELTER®

- Excellent for Weld Grinding, Blending and More
- Four Models to Choose From



.7 hp, Standard Duty

Model 11475

- Includes 11681 Contact Arm for 1" wide x 30" long abrasive belts.



1.2 hp, Heavy Duty

Model 11476

- Includes 11681 Contact Arm for 1" wide x 30" long abrasive belts.



2.0 hp, Extra Heavy Duty

Model 11477

- Includes 11870 Contact Arm for 2" wide x 30" long abrasive belts.

DYNABELTER® ACCU-GRINDER



1.2 hp, Heavy Duty

Model 11486

- Includes 11717 Adjust-A-Wheel Contact Arm for 1" wide x 30" long abrasive belts.

DYNANGLE

- Excellent for Blending Radiuses and Adding Grain

18" Long Belts

Model 14200

- .7 hp; includes 14266 Contact Arm and 11605 Hard/Cork Dynapad® Platen Pad.



DYNANGLE II



1.2 hp, Single Motor

Model 14300

- Uses 2" x 34" belts; belt spans 11-1/2" for "strap polishing."

2.4 hp, Heavy Duty "Dual Motor"

Model 14303

- Uses 2" x 34" belts; belt spans 11-1/2" for "strap polishing."

Model 14306

- Uses 2" x 45" belts; belt spans 17" for "strap polishing."

"TAKE ABOUT" SANDER

- Aggressive Removal on Metal and Wood
- Ideal for Surface Leveling, Graining and Finishing

1.3 hp, Heavy Duty

Model 52900

- Powers 3" x 24" belts
- 12,000 RPM.



DYNASTRAIGHT®

- For Grinding, Cleaning and Polishing
- Works on Stainless Steel, Aluminum, Composites

950 RPM

Model 13200 .7 hp

Model 13500 1 hp

- 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.



1,800 RPM, 1 hp

Model 13501

- 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.

Model 13521

- 13015 Threaded Arbor (5/8"-11).



1,800 RPM, 1 hp, 6" Extension

Model 13511

- Includes 5/8" or 1" dia. combo arbor for up to 3" wide wheels.

Model 13531

- Includes 5/8"-11 threaded arbor for up to 3-1/2" wide wheels.

3,400 RPM, .7 hp

Model 13201

- Includes 13016 Arbor for up to 2" wide x 1/2" I.D. wheels.



Model 13202

- Includes 13017 Arbor for up to 2" wide x 5/8" I.D. wheels.

Model 13204

- 13015 Threaded Arbor (5/8"-11).

Model 13205

- 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.

Versatility Kit

Model 13220

- Includes 13204 Dynastraight®, Dynacushion®, wheel inflation tool, arbor, assortment of abrasive belts.



DYNASTRAIGHT®

- For Grinding, Cleaning and Polishing
- Works on Stainless Steel, Aluminum, Composites



3,400 RPM, 1 hp

Model 13502

- Includes 13016 Arbor for up to 2" wide x 1/2" I.D. wheels.

Model 13505

- Includes 13015 Threaded Arbor (5/8"-11).

Model 13503

- Includes 13017 Arbor for up to 2" wide x 5/8" I.D. wheels.

Model 13506

- Includes 13071 Combo Arbor for wheels with a 5/8" or 1" dia. center hole.



4,500 RPM

Model 13206 .7 hp

Model 13507 1 hp

- Includes 13016 Arbor for up to 2" wide x 1/2" I.D. wheels.

Model 13214 .7 hp

- Includes 13015 Threaded Arbor (5/8"-11).

Model 13207 .7 hp

Model 13508 1 hp

- Includes 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.

Model 13523 1 hp

- Includes 13072 Threaded Arbor (5/8"-11).

Versatility Kits

Model 13215

- Includes 13214 tool, DynaWheel, DynaPump and coated abrasive belts.

Model 13525

- Includes 13505 tool, Dynacushion®, DynaPump, coated abrasive belts a non-woven nylon belt.

Model 13535

- Includes 13523 tool, DynaWheel, DynaPump and coated abrasive belts.



DYNASTRAIGHT®

- For Grinding, Cleaning and Polishing
- Works on Stainless Steel, Aluminum, Composites



**3,400 RPM, 1 hp
6" Extension**

Model 13512

- Includes 1/2" dia. arbor for up to 2" wide x 1/2" I.D. wheels.

Model 13515

- Threaded arbor (5/8"-11) for up to 3-1/2" wide wheels.

Model 13516

- 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.

**4,500 RPM, 1 hp
6" Extension**

Model 13517

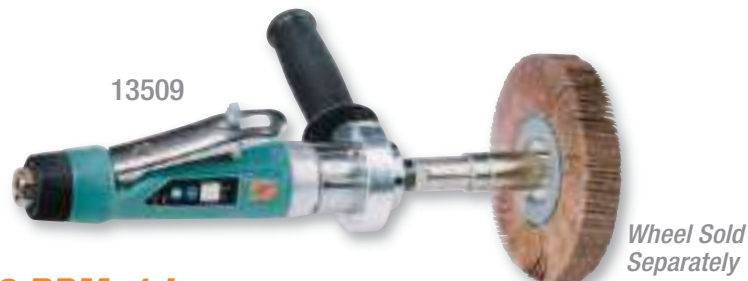
- Includes 1/2" dia. arbor for up to 2" wide x 1/2" I.D. wheels.

Model 13518

- 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.

Model 13520

- Threaded arbor (5/8"-11) for up to 3-1/4" dia. wheels.



6,000 RPM, 1 hp

Model 13509

- 13071 Combo Arbor for up to 3" wide wheels with a 5/8" or 1" dia. center hole.



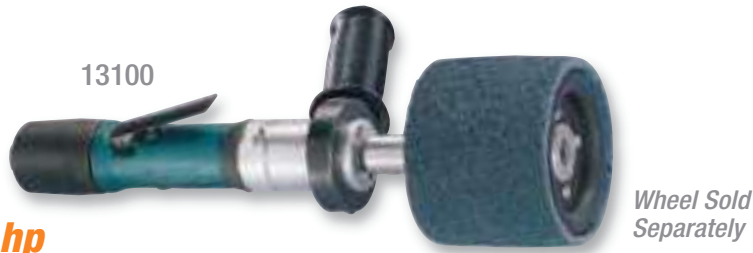
6,000 RPM, 1 hp, 6" Extension

Model 13519

- Includes threaded arbor (5/8"-11) for up to 3-1/4" dia. wheels.

LIGHTWEIGHT DYNASTRAIGHT®

➤ Tough, Lightweight Tool for Consistent Finishes



.4 hp

Model 13100 950 RPM

Model 13101 3,200 RPM

Model 13102 5,000 RPM

- Includes 13061 Multi-Purpose Arbor for wheels 1/2" to 3" wide with 5/8" or 1" dia. center hole.

LIGHTWEIGHT DYNASTRAIGHT® PLUS

➤ Built-In Holder for 3M Roloc and Roloc+ Products



.4 hp

Model 13120 3,200 RPM

Model 13121 5,000 RPM

- Includes 51115 3M Roloc Adapter Assembly.

3M, Roloc and Roloc+ are registered trademarks of 3M Company.

DYNASTRAIGHT® FLAPPER

➤ Excellent for Light Deburring

➤ Ideal for Polishing Insides of Pipe and Tubing

18,000 RPM, .5 hp

Model 51130

- Includes 51029 Flap Wheel Adapter.

Model 51301

- Includes 1/4" collet.



Wheels Sold Separately



18,000 RPM, .5 hp, 8" Extension

Model 51134

- Includes 51116 Flap Wheel Adapter.

Model 51301

- Includes 1/4" collet.

DYNAROVER

- Walk-Behind Accessory
- Utilizes Dynastraight® to Clean Weld Seams



DynaRover

Model 13340

- 37" handle length with 45° angle foam grip provides ergonomic comfort.



Shown with optional weight spindle

*13509 Dynastraight® and
Bristle Brushes Sold Separately*

ROLLING PIN SANDER

- For Sanding and Finishing on Contoured Shapes
- Works on Wood and Metal



3,200 RPM, .4 hp

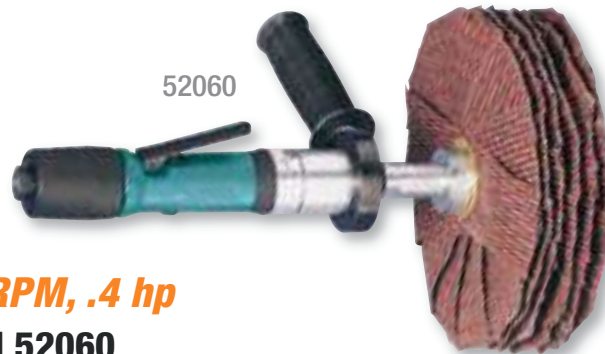
Model 58050

- Includes 94434 Pneumatic Wheel.



DYNINGER

- Sand, Defuzz, Blend, Scuff and Denib
- Excellent for Turnings, Moldings and More



950 RPM, .4 hp

Model 52060

- Includes 1" dia. arbor for mounting 8" dia. sanding stars.

Stars Sold Separately

Basic Versatility Kit

Model 52061

- Includes 52060 Dyninger, twelve abrasive stars and abrasive dressing plate.

Deluxe Versatility Kit

Model 52062

- Includes same as 50291 Kit, plus Dynamount tool bench mount and speed control.

LIGHTWEIGHT DYNINGER

- 3,200 RPM, .4 hp; Excellent for Light Deburring
- Great on Wooden Parts, Moldings, Raised Panels

For 4" Diameter Spindle-Mount Abrasive Stars



Model 52050 1/4" Collet

Model 52051 6 mm Collet

- Includes Air-Flow Control Dynaswivel®.

Stars Sold Separately

For 4" Diameter Arbor-Mount Abrasive Stars



Model 52052

- Includes 1/2" dia. arbor-mount and Air-Flow Control Dynaswivel®.



DYNISHER

- Achieves Superior In-Line Finishes on Metal
- Adjustable Guard for Work Right up to Side Walls

3,400 RPM, .7 hp

Model 13400

- Includes 3/4" dia. arbor.

Model 13401

- Includes 19 mm dia. arbor.

2,800 RPM, 1 hp

Model 13450

- Includes 3/4" dia. arbor.



Versatility Kits

Model 13410

- Includes 13400 tool, Dynacushion[®], wheel inflation tool and two abrasive belts.

Model 13518

- Same as 13410 Kit, but with 13401 tool.

Model 13460

- Same as 13410 Kit, but with 13450 tool, oil and grease gun.

MINI-DYNISHER

- Achieves Superior In-Line Finishes on Metal

950 RPM, .4 hp

Model 13301

- For up to 6" dia. accessories.

3,200 RPM, 1 hp

Model 13300

- For up to 4-1/2" dia. accessories.



Versatility Kit

Model 13310

- Includes 13300 Mini-Dynisher, Dynacushion[®], wheel inflation tool and two abrasive belts.



ELECTRIC DYNISHER

- Achieves Superior In-Line Finishes on Metal



51585

Wheel Sold Separately



3,000 RPM, 120 V (AC)

Model 51585

- Includes 5/8"-11 spindle and 3/4" arbor.

INDUSTRIAL DYNAZIP

- Industrial-Quality Surface Preparation Tool
- Powers Wire Wheels and Eraser Wheels

Wire Wheel
3,500 RPM, .4 hp

Model 13280

- Includes 92245 Wire Wheel (4" dia. x 3/4" wide) and 92284 Hub Assembly.
- Ideal for removing paint, seam sealer, rust proofing, surface rust and more.



13280

Eraser Wheel
3,500 RPM, .4 hp

Model 13320

- Includes 92255 Eraser Wheel (4" dia. x 1-3/16" wide) and 92284 Hub Assembly.
- Outstanding for removal of graphics and decals with no damage to base paint.



13320



DYNORBITAL[®] **SILVER SUPREME SANDER**

- Supreme Power with Lightweight Comfort!
- The Most DURABLE Sander on The Market Today
- Includes Premium Weight-Mated Sanding Pad

12,000 RPM **Non-Vacuum**

- Conversion kits available to easily convert Non-Vac to a vacuum tool.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3"	69100	69105	69110
3-1/2"	69000	69015	69030
5"	69005	69020	69035
6"	69010	69025	69040



69020

12,000 RPM **Self-Generated Vac**

- Ready for connection to optional portable self-contained dust collection systems.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3"	69103	69108	69113
3-1/2"	69003	69018	69033
5"	69008	69023	69038
6"	69013	69028	69043



69023

12,000 RPM **Central Vacuum**

- Has 1" outside dia. vacuum port for easy connection to central vacuum systems.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3"	69104	69109	69114
3-1/2"	69004	69019	69034
5"	69009	69024	69039
6"	69014	69029	69044



69024



DYNORBITAL® SUPREME RANDOM ORBITAL SANDER

- Long Regarded as The BEST Sander on The Market
- Highest-Quality Components for Industrial Use
- Includes Premium Weight-Mated Sanding Pad

12,000 RPM Non-Vacuum

- Conversion kits available to easily convert Non-Vac to a vacuum tool.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3-1/2"	56870	56800	56840
5"	56880	56815	56850
6"	56890	56826	56859



12,000 RPM Self-Generated Vac

- Ready for connection to optional portable self-contained dust collection systems.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3-1/2"	56873	56803	56843
5"	56883	56818	56853
6"	56893	56829	56862



12,000 RPM Central Vacuum

- Has 1" outside dia. vacuum port for easy connection to central vacuum systems.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3-1/2"	56874	56804	56844
5"	56884	56819	56854
6"	56894	56830	56863



DYNORBITAL-SPIRIT® RANDOM ORBITAL SANDER

- Lightweight for Light-to-Medium Duty Applications
- Ideal for use on Vertical and Contoured Surfaces
- Includes Premium Weight-Mated Sanding Pad

12,000 RPM Non-Vacuum

- Conversion kits available to easily convert Non-Vac to a vacuum tool.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3"	59100	59105	59110
3-1/2"	59000	59015	59030
5"	59005	59020	59035
6"	59010	59025	59040



59020

12,000 RPM Self-Generated Vac

- Ready for connection to optional portable self-contained dust collection systems.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3"	59103	59108	59113
3-1/2"	59003	59018	59033
5"	59008	59023	59038
6"	59013	59028	59043



59023

12,000 RPM Central Vacuum

- Has 1" outside dia. vacuum port for easy connection to central vacuum systems.

Pad Diameter	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3"	59104	59109	59114
3-1/2"	59004	59019	59034
5"	59009	59024	59039
6"	59014	59029	59044



59024



HIVAC DYNORBITAL-SPIRIT®

- Small Tool with Big Power and Vacuum Capability
- 3" Diameter Random Orbital Sander

12,000 RPM Self-Generated Vacuum

Model 59116 3/32" Orbit

Model 59115 3/16" Orbit

- Includes 56144 Vacuum Sanding Pad.



12,000 RPM Central Vacuum

Model 59118 3/32" Orbit

Model 59117 3/16" Orbit

- Includes 56144 Vacuum Sanding Pad.

MESH ABRASIVE SYSTEMS

- For Use with Mesh-Style Abrasive Discs
- Includes a Unique Pad and "Bag-in-Bag" System

3" Mesh Abrasive System

Model 59119

- 59116 HiVac Dynorbital-Spirit® (3/32" orbit) and 56144 Pad with "bag-in-bag" system.



5" Mesh Abrasive System

Model 58052

- 58054 Dynorbital-Spirit® and 56320 Pad with "bag-in-bag" system.

Model 58054

- 5" dia. Self-Generated Vacuum Dynorbital-Spirit® (3/16" orbit) and 56320 Pad only.



"Bag-in-Bag" Vacuum System, with Extra Disposable Vacuum Bags and Scratch-Proof Belt Strap

6" Mesh Abrasive System

Model 58053

- 59028 Dynorbital-Spirit® and 56321 Pad with "bag-in-bag" system.



8" Mesh Abrasive System

Model 58412

- 58411 Two-Hand Dynorbital® and 56322 Pad with "bag-in-bag" system.

MINI-DYNORBITAL[®] SILVER SUPREME

- For Finesse Sanding and Clear Coat Spot Repair
- 3/16" Random Orbit Motion for Ultra-Smooth Finish

5,000 RPM

Model 69500

- Includes 54018 pad, 1/4"-20 thread.

Model 69503

- Includes 54037 locking-type pad.

7,500 RPM

Model 69502

- Includes 54037 locking-type pad.

Model 69504

- Includes 54018 pad, 1/4"-20 thread.



RIGHT ANGLE MINI-DYNORBITAL[®]

- Ideal for Simple Spot Repair on Painted Surfaces
- 3/16" Random Orbit Motion for Ultra-Smooth Finish

3,200 RPM

Model 53415

- Includes 54029 Sanding Head and male locking-type pad.

Model 53417

- Includes 54028 Sanding Head and female locking-type pad.

Versatility Kit

Model 53465

- Includes 53417 tool and an assortment of sanding pads, buffing pads, glaze, finesse sanding creme, gear oil, grease, grease guns, wrenches and sample abrasives.



7° OFFSET MINI-DYNORBITAL®

- Excellent for Repairing Dust Nibs on Clear Coat
- 3/16" Random Orbit Motion for Ultra-Smooth Finish

3,200 RPM

Model 51410

- Includes 54034 Sanding Head and 54018 Female Locking-Type Pad.

Model 51411

- Includes 54035 Sanding Head and 54019 Male Locking-Type Pad.



51411

5,000 RPM

Model 51412

- Includes 54035 Sanding Head and 54031 Male Locking-Type Pad.

Versatility Kit

Model 51415

- 3,200 RPM air tool, two sanding heads, assortment of sanding pads, abrasives, wrenches, collet and backup pad.

ANGLE HEAD MINI-DYNORBITAL®

- For Finesse Sanding and Clear Coat Spot Repair
- 3/16" Random Orbit Motion for Ultra-Smooth Finish

3,200 RPM

Model 53400

- 54028 Sanding Head and 54018 Female Locking-Type Pad.

Model 53401

- 54029 Sanding Head and 54031 Male Locking-Type Pad.

Angle Head Kit

Model 53402

- 3,200 RPM tool, two sanding heads, three sanding pads, adapter, collet and sample abrasives.



53400

Sander/Buffer Kit

Model 53403

- 3,200 RPM tool, sanding head, hook 'n loop pad, two sanding pads, adapter, wool bonnet, terry cloth bonnet, wrenches, finesse sanding creme, glaze and sample abrasives.



TWO-HAND DYNORBITAL®

- Excellent Comfort on Vertical Applications
- For Comfortable, Controlled Two-Hand Operation



12,000 RPM Non-Vacuum

- Conversion kits available to easily convert Non-Vacuum to a vacuum tool.

Pad Diameter	3/16" Orbit Models	3/8" Orbit Models
5"	58400	58415
6"	58405	58418
8"	58410	—

12,000 RPM Self-Generated Vac

- Ready for connection to optional portable self-contained dust collection systems.

Pad Diameter	3/16" Orbit Models	3/8" Orbit Models
5"	58401	58416
6"	58406	58419
8"	58411	—

12,000 RPM Central Vacuum

- Has 2" outside dia. vacuum port for easy connection to central vacuum systems.

Pad Diameter	3/16" Orbit Models	3/8" Orbit Models
5"	58409	58420
8"	58414	—

LOW PROFILE MODEL

12,000 RPM

Model 57101

- Includes 56106 Non-Vacuum Pad.
- A versatile, lightweight, two-handed random orbital sander.



11" DIA. DYNORBITAL®

- Large Diameter Covers More Area in Less Time
- 3/4" Dia. Random Orbit for a Swirl-Free Finish

2,500 RPM
Non-Vacuum

Model 58480

- Includes 56231 Hook-Face Pad.



2,500 RPM
Central Vacuum

Model 58485

- Includes 56231 Hook-Face Pad.
- Vacuum shroud has 1-1/4" outside vacuum port for connection to external vacuum system.



11" DIA. ELECTRIC DYNORBITAL®

- 120 V (AC)

0-3,200 RPM
Non-Vacuum

Model 51582

- Includes 56231 Hook-Face Pad.



0-3,200 RPM
Central Vacuum

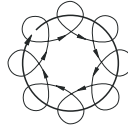
Model 51583

- Includes 56231 Hook-Face Pad.
- Vacuum shroud has 1-1/4" outside vacuum port for connection to external vacuum system.

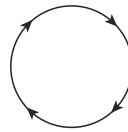


DYNALOCKE® DUAL-ACTION SANDER

- **Combination Disc Sander & Random Orbital Sander**
- **Unique Recessed Switch for Easy Change of Mode**



3/16" Dia. Random Orbit
For Swirl-Free Finishes



Rotary Motion
For Stripping and Blending

NON-VACUUM

3" Diameter

Model 58460

- Includes low profile, premium urethane sanding pad.

3-1/2" Diameter

Model 58465

- Includes low profile, premium urethane sanding pad.

5" Diameter

Model 58430

- Includes low profile, premium urethane sanding pad.

6" Diameter

Model 58435

- Includes low profile, premium urethane sanding pad.

SELF-GENERATED VACUUM

- 1-1/4" outside diameter vacuum port for increased air flow.

3" Diameter

Model 58461

- Includes low profile, premium urethane sanding pad.

3-1/2" Diameter

Model 58466

- Includes low profile, premium urethane sanding pad.

5" Diameter

Model 58431

- Includes low profile, premium urethane sanding pad.

6" Diameter

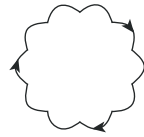
Model 58436

- Includes low profile, premium urethane sanding pad.



GEAR-DRIVEN SANDERS

- 5", 6" and 8" Diameters
- 900 RPM for Aggressive Material Removal



Epicycloidal Motion
Gear-Driven Tools

NON-VACUUM

5" Diameter

Model 58441

- Includes low profile, premium urethane sanding pad.

6" Diameter

Model 58442

- Includes low profile, premium urethane sanding pad.

8" Diameter

Model 58445

- Includes low profile, premium urethane sanding pad.

CENTRAL VACUUM

6" Diameter

Model 58443

- Includes low profile, premium urethane sanding pad (6 holes).
- Vacuum shroud has 1" outside diameter vacuum port.

6" Diameter

Model 58444

- Includes low profile, premium urethane sanding pad (8 holes).
- Vacuum shroud has 1" outside diameter vacuum port.

8" Diameter

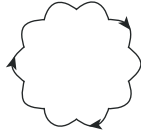
Model 58446

- Includes low profile, premium urethane sanding pad (8 holes).
- Vacuum shroud has 2" outside diameter vacuum port.



11" DIAMETER GEAR-DRIVEN SANDERS

- For Fast, Controlled Sanding
- 900 RPM for Aggressive Material Removal



Epicycloidal Motion
Gear-Driven Tools



Non-Vacuum

Model 58040

- Includes 56231 Hook-Face Pad.



Central Vacuum

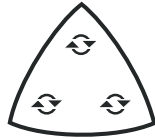
Model 58041

- Includes 56231 Hook-Face Pad.
- Vacuum shroud has 1-1/4" outside diameter vacuum port.



DYNAFINE® DETAIL SANDER

➤ Excellent for use in Tight Corners



Orbital Motion

13,000 RPM

Model 57900

- Includes 57951 Triangular and 57593 Tear-Drop Hook-Face Pads.
- Includes 94407 Flow-Control Dynaswivel®.

Versatility Kit

Model 57910

- Includes 57900 tool with hook-face and PSA pads, Flow-Control Dynaswivel® and an assortment of abrasives.

DYNAFINE® FINGER SANDER

➤ Excellent for use in Hard-to-Reach Areas



Orbital Motion

13,000 RPM

Model 57930

- Includes 57932 Offset Sanding Arm (with 57938 Soft Platen Pad) and an assortment of abrasives.
- Includes 94407 Flow-Control Dynaswivel®.



DYNAFINE® "BACKSPLASH" SANDER

➤ A Must for All Solid Surface Fabricators!



Orbital Motion

13,000 RPM

Model 58000

- Includes 58021 and 58024 Backsplash Pads.
- Includes 94407 Flow-Control Dynaswivel®.

Versatility Kit

Model 58010

- Includes 58000 tool with five sanding pads and an assortment of PSA abrasives.

Standard Sanding Pads

58021

3/8" Radius



58021

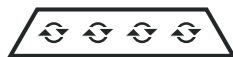
3/4" Reverse Radius



- Three additional pad styles available.

DYNAFINE® RAISED PANEL SANDER

➤ Perfect for Sanding Raised Panels & Linear Profiles



Orbital Motion

13,000 RPM

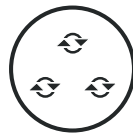
Model 57906

- Includes 57956 Raised Panel Pad.
- Includes 94407 Flow-Control Dynaswivel®.



MINI-ORBITAL SANDER

- Quick, Efficient Removal of Dust Nibs and Defects
- Precise 1/8" Diameter Orbital Action



Orbital Motion



Front Exhaust

Model 58037

- Includes 54018 Rubber Sanding Pad, 1-1/4" diameter.
- 12,000 RPM.

Model 58035

- Includes 54088 Vinyl-Face Sanding Pad, 1-1/4" diameter.
- 15,000 RPM.

Model 58038

- Includes 54031 Locking-Type Foam Face Sanding Pad, 1-1/4" diameter.
- 12,000 RPM.



Rear Exhaust

Model 58039

- Includes 54018 Rubber Sanding Pad, 1-1/4" diameter.
- 12,000 RPM.

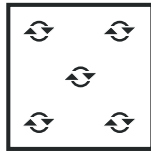
Model 58038

- Includes 54031 Locking-Type Foam Face Sanding Pad, 1-1/4" diameter.
- 12,000 RPM.



DYNABUG® "MODEL T"

- For Featheredging, Finishing, Sanding and Blending
- Each Model is Equipped with a Urethane Inlet Hose



Orbital Motion



NON-VACUUM

4" x 4-5/16" Pad (with Clips)

Model 57920

- Includes 57999 Vinyl-Face Pad.

4-1/4" x 4-1/2" "Quarter-Sheet" Pad

Model 57923

- Includes 57998 Hook-Face Pad.

Model 57925

- Includes 56244 Vinyl-Face Pad.

SELF-GENERATED VACUUM

4-1/4" x 4-1/2" "Quarter-Sheet" Pad

Model 58070

- Includes 56286 Vinyl-Face Pad.

Model 58075

- Includes 56285 Hook-Face Pad.

CENTRAL VACUUM

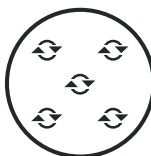
4-1/4" x 4-1/2" "Quarter-Sheet" Pad

Model 57928

- Includes 56286 Vinyl-Face Pad.

Model 57929

- Includes 56285 Hook-Face Pad.



Orbital Motion



NON-VACUUM, CIRCULAR PAD

5" Diameter Pad

Model 57922

- Includes 56249 Vinyl-Face Pad.

Model 57924

- Includes 56248 Hook-Face Pad.

6" Diameter Pad

Model 57926

- Includes 56269 Hook-Face Pad.

Model 57927

- Includes 56228 Hook-Face Pad.

DYNABUG® “JITTER-BUG” ORBITAL SANDER

- For Featheredging, Finishing, Sanding and Blending
- 10,000 RPM Motor with 3/32" Diameter Orbit



Orbital Motion



57810

Non-Vacuum

Model 57810

- Includes 57850 Vinyl-Face Pad.



57811

Self-Generated Vacuum

Model 57811

- Includes 57855 Vinyl-Face Pad.

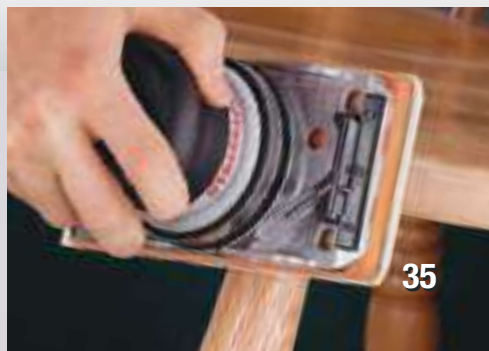


57814

Central Vacuum

Model 57814

- Includes 57855 Vinyl-Face Pad.



DYNABUG® II ORBITAL SANDER

➤ 10,000 RPM Motor with 3/32" Diameter Orbit

NON-VACUUM MODELS



Orbital Motion



58500

Hook-Face Pad

Model 58500

- Includes 56315 Sanding Pad, 74 mm wide x 109 mm long.

Model 58503

- Includes 56317 Sanding Pad, 80 mm wide x 130 mm long.

Vinyl-Face Pad

Model 58509

- Includes 56355 Sanding Pad, 74 mm wide x 109 mm long.

Vinyl-Face Pad with Clips

Model 58507

- Includes 56354 Sanding Pad, 68 mm wide x 175 mm long.
- Four abrasive sheets may be cut from sheets 229 mm wide x 280 mm long.



58507

SELF-GENERATED VACUUM MODELS

Hook-Face Pad

Model 58501

- Includes 56316 Sanding Pad, 74 mm wide x 109 mm long.

Model 58504

- Includes 56319 Sanding Pad, 80 mm wide x 130 mm long.



58501



DYNABUG® II ORBITAL SANDER

➤ 10,000 RPM Motor with 3/32" Diameter Orbit

CENTRAL VACUUM MODELS



Orbital Motion



Hook-Face Pad

Model 58502

- Includes 56316 Sanding Pad, 74 mm wide x 109 mm long.

Model 58505

- Includes 56319 Sanding Pad, 80 mm wide x 130 mm long.

“Delta Style” Hook-Face Pad

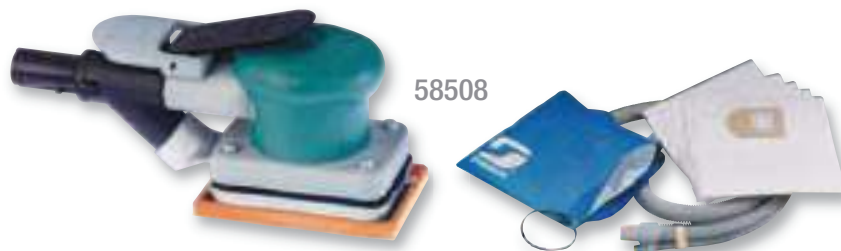
Model 58506

- Includes 56323 Sanding Pad, 99 mm wide x 143 mm long.



MESH ABRASIVE SYSTEM

- Includes unique sanding pad for mesh style abrasives.



Hook-Face Pad

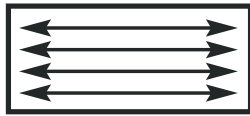
Model 58508

- Includes 58504 Dynabug® II, 56319 Vacuum Pad, “Bag-in-Bag” System, Extra disposable vacuum bags and scratch-proof belt strap.



DYNALINE SANDER

- Ideal on Wood, Metals, Composites, Solid Surfaces
- In-Line Finishing Sander, 2,400 Strokes Per Minute



In-Line Motion



NON-VACUUM

Vinyl-Face Pad

Model 57400

- Includes 57454 Sanding Pad, 2-3/4" wide x 8" long.

Versatility Kit

Model 57405

- Includes 57400 tool, sanding pad and two abrasives.

Vinyl-Face Pad with Clips

Model 57407

- Includes 57460 Sanding Pad, 2-3/4" wide x 8" long.

SELF-GENERATED VACUUM

Vinyl-Face Pad

Model 57401

- Includes 57455 Sanding Pad, 2-3/4" wide x 8" long.

CENTRAL VACUUM

Vinyl-Face Pad

Model 57404

- Includes 57455 Sanding Pad, 2-3/4" wide x 8" long.

11" FILE BOARD SANDER

- Ideal on Wood, Metals, Composites, Solid Surfaces
- 2,400 Strokes Per Minute, 3/8" Long Stroke

51350



11" Long Board

Model 51350

- 57512 Sanding Pad with clips, 2-3/4" wide x 11" long.
- Pad rotates 360°.

WET DYNORBITAL[®] SUPREME SANDERS

➤ 10,000 RPM Wet Random Orbital Sander

BASIC MODELS

- Without water feed.

3-1/2" Diameter

Model 57570 3/16" Orbit

- Includes 54311 Hook-Face Pad.

5" Diameter

Model 57572 3/16" Orbit

- Includes 54325 Hook-Face Pad.

6" Diameter

Model 57574 3/16" Orbit

- Includes 54327 Hook-Face Pad.



Model 57582 3/32" Orbit

- Includes 54325 Hook-Face Pad.

Model 57584 3/32" Orbit

- Includes 54327 Hook-Face Pad.

DELUXE MODELS

- With adjustable water feed.

3-1/2" Diameter

Model 57571 3/16" Orbit

- Includes 54311 Hook-Face Pad.

5" Diameter

Model 57573 3/16" Orbit

- Includes 54325 Hook-Face Pad.

6" Diameter

Model 57575 3/16" Orbit

- Includes 54327 Hook-Face Pad.



Model 57583 3/32" Orbit

- Includes 54325 Hook-Face Pad.

Model 57585 3/32" Orbit

- Includes 54327 Hook-Face Pad.

WET RIGHT ANGLE ROTARY SANDER

➤ Accepts 5", 6" or 8" Diameter Pads

0-2,000 RPM

Model 51474

0-3,100 RPM

Model 51476

51476

DELUXE MODEL

0-2,000 RPM

Model 51479

- Includes overhose assembly.



Pad Sold Separately

WET DYNABUG® “MODEL T” SANDER

- 20,000 RPM Turbine Orbital Sander
- Features “Through-the-Pad” Water Feed Design



5" Diameter

Model 57908

- Includes 58086 Hook-Face Pad and soft 53978 Interface Pad.

6" Diameter

Model 57909

- Includes 58093 Hook-Face Pad and soft 53980 Interface Pad.

WET DYNAFINE® ORBITAL SANDER

- Remove Imperfections in Clear Coat and Gel Coat
- Features Unique “All-in-One” Misting System



13,000 RPM

Model 57902

- Features our unique “All-in-One” Misting System. The operator can spray the work surface, then remove the imperfection – all within seconds!
- Includes 2" and 3" diameter vinyl-face sanding pads. Also accepts hook-face sanding pads, sold separately.



GEARLESS



DYNABUFFER

- Ideal for use in Two-Step Polishing System
- 14 mm Diameter Random Orbital Motion

**3" Diameter
12,000 RPM**

Model 55126

- Includes 56142 Hook-Face Pad and hanger bracket.



*Polishing Buff and
Sanding Pad Sold
Separately*

**5" Diameter
5,000 RPM**

Model 58455

- Includes hanger bracket.

DYNABRADE TWO-STEP POLISHING SYSTEM

- For Repairing Minor Surface Defects in Clear Coat

Step One: Sanding

69502 Mini-Dynorbital® Silver Supreme

- Attach abrasive disc to sanding pad, then apply water to abrasive disc. Place sanding pad on surface defect, positioning pad slightly off-center. Apply light pressure. Throttle tool ON, and sand in random motion for about two seconds. Keep sanding pad FLAT on surface while sanding, allowing tool and abrasive to do the work. Try to keep sanded area as small as possible. With tool still running, move tool OFF work surface and then stop it. Wipe surface dry with clean, soft cloth.



Step Two: Buffing

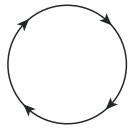
55126 Dynabuffer

- Apply small amount of polishing compound to optional buffing pad attached to Dynabuffer. Spread compound evenly to precondition pad. Apply small drop of polishing compound to work surface. Use pad to spread compound evenly over sanded area of surface. Place pad on sanded area and apply pressure (approximately 3 lbs. of pressure). Throttle tool ON, and adjust pressure to minimize vibration (finding the "sweet spot"). Move pad in random motion, keeping pad flat or tipped slightly forward. Throttle tool OFF with pad still on surface ("start ON and stop ON"). Wipe surface dry with clean, soft cloth. If imperfections are still visible, repeat Two-Step System.



3" DIA. BUFFERS

➤ For Repair of Sanding Scratches in Clear Coat



Rotary Orbital Motion

2,400 RPM

Model 57550

- Includes 50125 Rigid 3" Backing Pad, 90027 Terry Cloth Pad and 90028 Wool Pad.



Versatility Kit

Model 57553

- Includes 57550 tool, mini-orbital head, backing pad, two vinyl-face pads, terry cloth bonnet, wool bonnet, foam pad, finesse creme, glaze, sample discs, sample abrasive pack and two wrenches.



3,200 RPM

Model 53440

- Tool comes mounted with 54021 Adapter (1/4"-20 male thread) and 50120 Hook-Face Pad, which mounts to adapter.

Versatility Kit

Model 53403

- Includes 53440 tool, random orbital sanding head, two sanding pads, hook 'n loop pad for bonnets, adapter, wool and terry cloth bonnets, finesse sanding creme, glaze, assorted wrenches and sample abrasives.



3" DIA. BUFFERS

➤ For Repair of Sanding Scratches in Clear Coat



RIGHT ANGLE

3,200 RPM

Model 53460

- Includes 90027 Terry Cloth Bonnet, 90028 Wool Buffering Bonnet and 50122 Hook-Face Pad.



**Buffer/Sander
Versatility Kit**

Model 53465

- Includes 53417 tool, sanding head, adapter, assortment of sanding pads, abrasives, wrenches, glaze, finesse sanding creme, gear oil, grease and two grease guns.



7° OFFSET

3,200 RPM

Model 51400

- Includes 50126 Hook-Face Pad, 90027 Terry Cloth Bonnet and 90028 Wool Buffering Bonnet.

5,000 RPM

Model 51401

- Includes 50126 Hook-Face Pad, 90027 Terry Cloth Bonnet and 90028 Wool Buffering Bonnet.



Versatility Kit

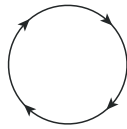
Model 51405

- Includes 51400 tool, hook-face backing pad, wool bonnet, foam pad, glaze, finesse sanding creme, and 14 mm wrench.



STRAIGHT-LINE BUFFERS

- Excellent for Buffing/Polishing Fiberglass and More
- .4 hp and .7 hp Models Available



Rotary Orbital Motion

*Mandrel and
Wheels Sold
Separately*



52101

950 RPM

Model 51200

- .4 hp, 1/4" collet.

Model 51203

- .4 hp, 6 mm collet.

Model 52100

- .7 hp, 1/4" collet.

Model 52103

- .7 hp, 6 mm collet.

3,200 RPM

Model 51201

- .4 hp, 1/4" collet.

Model 51204

- .4 hp, 6 mm collet.

Model 52101

- .7 hp, 1/4" collet.

Model 52104

- .7 hp, 6 mm collet.

4,500 RPM

Model 52102

- .7 hp, 1/4" collet.

Model 52105

- .7 hp, 6 mm collet.

5,000 RPM

Model 51202

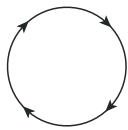
- .4 hp, 1/4" collet.

Model 51205

- .4 hp, 6 mm collet.

5"-8" DIA. BUFFERS

- Excellent for Buffing/Polishing Fiberglass and More
- 7° Offset; .4 hp and .7 hp Models Available



Rotary Orbital Motion

3,200 RPM

Model 51430

- .4 hp, 3/8"-24 male thread.
- Includes 5" diameter 50147 Hook-Face Pad and 90040 Foam Buffing Pad.

3,400 RPM

Model 51450

- .7 hp, 5/8"-11 male thread.

Model 51454

- .7 hp, M14 male thread.

*Side Handle/Collar
Assembly Sold
Separately*



51450

4,500 RPM

Model 51451

- .7 hp, 5/8"-11 male thread.

Model 51455

- .7 hp, M14 male thread.

6"-8" DIA. BUFFERS

- Quick & Easy Spot Repair on a Variety of Surfaces
- .7 hp and 1 hp Models Available



.7 HP MODELS

0-2,000 RPM

Model 51470

- 5/8"-11 male thread.

Model 51600

- M14 male thread.

*Backup Pad and
Polishing Pad
Sold Separately*

0-3,100 RPM

Model 51472

- 5/8"-11 male thread.

Model 51601

- M14 male thread.

2,500 RPM

Model 51459

- 5/8"-11 male thread.

Model 51458

- M14 x 2 male thread.

Accessory Kits

- Includes a 6" or 8" pad, overhose assembly, 3/8" air line, gear oil, grease and grease gun.

Model 50791

- 6" diameter pad.

Model 50792

- 8" diameter pad.



1 HP MODELS

1,250 RPM

Model 51390

- 5/8"-11 male thread.

Model 51394

- M14 male thread.

*Backup Pad and
Polishing Pad
Sold Separately*

1,800 RPM

Model 51391

- 5/8"-11 male thread.

Model 51395

- M14 male thread.

2,800 RPM

Model 51392

- 5/8"-11 male thread.

Model 51396

- M14 male thread.

4,500 RPM

Model 51393

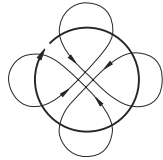
- 5/8"-11 male thread.

Model 51397

- M14 male thread.

RANDOM ORBITAL POLISHERS

- Random Orbital Polishing Leaves No Swirl Marks
- 1 hp and .7 hp Models Available



3/4" Dia. Random Orbital Motion

51447



1 hp PREMIUM Models

Model 51447

- 5/8"-11 male thread.

Model 51449

- M14 x 2 male thread.

Polishing Bonnet Sold Separately

.7 hp

Model 51446

- 5/8"-11 male thread.

Model 51448

- M14 x 2 male thread.



51446

Polishing Bonnet Sold Separately

RANDOM ORBITAL HEAD KIT

- Converts Standard Rotary Tool to a Random Orbital Polisher!

Head Kits

- Kit Includes Random Orbital Polishing Head, 50855 Hook-Face Backing Pad (7" diameter), 90082 Natural Sheepskin Polishing Pad (7" diameter) and 50679 Wrench.

51374



Model 61374

- 5/8"-11 female thread.

Model 61375

- M14 x2 female thread.

PENCIL GRINDERS

➤ Ideal for Precision Deburring and Finishing

ROTARY VANE MOTOR MODELS

Adjusts from 5,000-25,000 RPM

Model 52861 *1/8" Collet*

Model 52862 *3 mm Collet*

Model 52863 *1/4" Collet*

Model 52864 *6 mm Collet*



TURBINE-DRIVEN MOTOR MODELS

35,000 RPM

Model 51706 *1/8" Collet*

Model 51756 *1/8" Collet*

- Extension model.

Model 51707 *3 mm Collet*

Model 51708 *3/32" Collet*

Extension Model



50,000 RPM

Model 51703 *1/8" Collet*

Model 51730 *1/8" Collet*

- Ceramic bearings.

Model 51753 *1/8" Collet*

- Extension model.

Model 51732 *3 mm Collet*

- Ceramic bearings.

Standard Model



60,000 RPM

Model 51700 *1/8" Collet*

Model 51731 *1/8" Collet*

- Ceramic bearings.

Model 51740 *1/8" Collet*

- Mount stem for robotic arms.

Model 51750 *1/8" Collet*

- Extension model.

Model 51733 *3 mm Collet*

- Ceramic bearings.

Mount Stem Model



Model 51701 *3 mm Collet*

Model 51742 *3 mm Collet*

- Mount stem for robotic arms.

Model 51702 *3/32" Collet*

100,000 RPM

Model 51810 *1/8" Collet*

Model 51811 *1/16" Collet*

Model 51812 *3/32" Collet*

Model 51813 *3 mm Collet*



.33 HP DIE GRINDER

- Right Angle, Gearless, Rear Exhaust



.4 HP DIE GRINDERS

- Planetary Geared, Rear Exhaust, Extended Muffler

ANGLE HEAD MODEL



3,200 RPM
Model 53420 1/4" Collet

STRAIGHT-LINE MODELS



950 RPM
Model 47200

- Includes 1/4" and 6 mm collets.

3,200 RPM
Model 47201

- Includes 1/4" and 6 mm collets.

5,500 RPM
Model 47202

- Includes 1/4" and 6 mm collets.

.4 HP DIE GRINDERS

➤ Straight-Line, Right Angle and 7° Offset Models

STRAIGHT-LINE MODELS

- Gearless motor.



GEARLESS



Collet Size		Motor RPM	Exhaust
1/4"	6 mm		
52200	52230	25,000	Front
52202	52232	30,000	Front

Model Number	Motor RPM	Exhaust	Muffler Type	Collets Included
48360	20,000	Rear	Standard	1/4", 6 mm
48325	25,000	Rear	Standard	1/4", 6 mm
48327	30,000	Rear	Standard	1/4", 6 mm
48345*	30,000	Rear	Standard	1/8", 3 mm
48345	30,000	Rear	Standard	1/8", 3 mm
48201	25,000	Rear	Extended	1/4", 6 mm
48203	30,000	Rear	Extended	1/4", 6 mm
48350	35,000	Rear	Extended	1/8", 3 mm
48355	35,000	Rear	Extended	1/4", 6 mm

*Model 48345 includes 94994 Overhose Assembly



RIGHT ANGLE MODELS

- Planetary geared motor.

Model Number	Motor RPM	Exhaust	Muffler Type	Collets Included
47800	12,000	Front	Standard	1/4", 6 mm
47801	15,000	Front	Standard	1/4", 6 mm
47802	20,000	Front	Standard	1/4", 6 mm
49425	3,200	Rear	Standard	1/4", 6 mm
48315	12,000	Rear	Standard	1/4", 6 mm
48316	15,000	Rear	Standard	1/4", 6 mm
46000	12,000	Rear	Extended	1/4", 6 mm
46001	15,000	Rear	Extended	1/4", 6 mm
46002	20,000	Rear	Extended	1/4", 6 mm

.4 HP DIE GRINDERS

➤ 7° Offset Models

48335



GEARLESS

Collet Size		Motor RPM	Exhaust
1/4"	6 mm		
52204	52250	25,000	Front
52206	52252	30,000	Front

Model Number	Motor RPM	Exhaust	Muffler Type	Collets Included
48335	25,000	Rear	Standard	1/4", 6 mm
48337	30,000	Rear	Standard	1/4", 6 mm
48205	25,000	Rear	Extended	1/4", 6 mm
48207	30,000	Rear	Extended	1/4", 6 mm

PLANETARY GEARED

Model Number	Motor RPM	Exhaust	Muffler Type	Collets Included
47211	3,200	Rear	Extended	1/4", 6 mm
47212	5,000	Rear	Extended	1/4", 6 mm

.5 HP DIE GRINDERS

➤ Straight-Line, Gearless Motor



51301



Collet Size		Motor RPM	Exhaust	Muffler Type
1/4"	6 mm			
51300	51310	15,000	Front	—
51301	51311	18,000	Front	—
51302	51312	20,000	Front	—
51303	51313	24,000	Front	—
51304	51314	15,000	Rear	Extended
51305	51315	18,000	Rear	Extended
51306	51316	20,000	Rear	Extended
51307	51317	24,000	Rear	Extended

.5 HP DIE GRINDERS

➤ Straight-Line and 7° Offset Models

3" EXTENSION MODELS

- Planetary geared motor.



Collet Size		Motor RPM	Exhaust	Muffler Type
1/4"	6 mm			
53510	53512	18,000	Rear	Extended
53511	53513	20,000	Rear	Extended

7-1/4" EXTENSION MODELS

Collet Size		Motor RPM	Exhaust	Muffler Type
1/4"	6 mm			
53501	53506	18,000	Rear	Extended
53502	53507	20,000	Rear	Extended

7° OFFSET MODELS

- Gearless motor.



Collet Size		Motor RPM	Shank Type	Exhaust	Muffler Type
1/4"	6 mm				
52211	52261	18,000	Short	Front	—
52212	52262	20,000	Short	Front	—
52213	52263	24,000	Short	Front	—
52216	—	15,000	Long	Front	—
52218	—	20,000	Long	Front	—
52221	—	18,000	Short	Rear	Extended
52222	—	20,000	Short	Rear	Extended
52223	—	24,000	Short	Rear	Extended
52267	—	15,000	Long	Rear	Extended

.5 HP DIE GRINDERS

- Steel Housing for Increased Durability



24,000 RPM

Model 53807

- 1/4" collet, front exhaust.

Model 53808

- 1/4" collet, rear exhaust.

.55 HP DIE GRINDER

- Right Angle, Gearless Motor



15,000 RPM

Model 52280

- 1/4" collet, rear exhaust.

.7 HP DIE GRINDERS

- Straight-Line, Planetary Geared



Collet Size		Motor RPM	Exhaust	Muffler Type
1/4"	6 mm			
52256	52264	15,000	Front	–
52257	52265	18,000	Front	–
52258	–	20,000	Front	–
52100	52103	950	Rear	Extended
52101	52104	3,400	Rear	Extended
52102	52105	4,500	Rear	Extended
52276	52281	15,000	Rear	Extended
52277	52282	18,000	Rear	Extended
52278	52283	20,000	Rear	Extended

.7 HP DIE GRINDERS

➤ 7° Offset and Steel Housing (Straight-Line) Models

7° OFFSET MODELS

- Gearless motor.



Collet Size		Motor RPM	Shank Type	Exhaust	Muffler Type
1/4"	6 mm				
52289	52225	18,000	Short	Front	–
52290	52226	20,000	Short	Front	–
52242	52286	20,000	Long	Rear	Standard
52293	52295	18,000	Short	Rear	Extended
52294	52298	20,000	Short	Rear	Extended
52297*	–	20,000	Short	Rear	Extended

*Model 52297 includes Side Handle

STEEL HOUSING MODELS

- Steel housing for increased durability.



20,000 RPM

Model 53811

- 1/4" collet, front exhaust.

Model 53812

- 1/4" collet, rear exhaust.

EXTENSION STEEL HOUSING MODELS

- 20,000 RPM, rear exhaust.



Die Grinder

Model 53781

- 1/4" collet.

Cone or Plug Grinder

Model 53783

- 3/8"-24 thread.

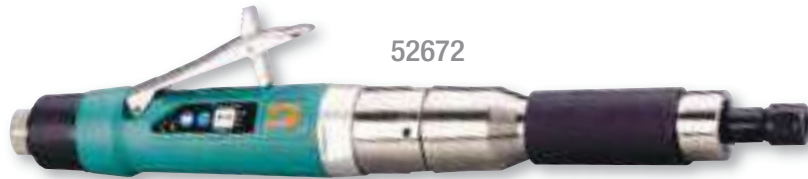
1 HP DIE GRINDERS

➤ Straight-Line, Rear Exhaust, Standard Muffler



Collet Size		Motor RPM	Motor Type
1/4"	6 mm		
52660	52680	950	Planetary
52662	52682	3,400	Planetary
52663	52683	4,500	Planetary
52665	52685	9,000	Gearless
52666	52686	12,000	Gearless
52667	52687	15,000	Gearless
52668	52688	18,000	Gearless
52669	52689	20,000	Gearless

6" EXTENSION MODELS



Collet Size		Motor RPM	Motor Type
1/4"	6 mm		
52672	52692	3,400	Planetary
52673	52693	4,500	Planetary
52675	52695	9,000	Gearless
52676	52696	12,000	Gearless
52677	52697	15,000	Gearless
52678	52698	18,000	Gearless
52679	52699	20,000	Gearless

8-3/8" EXTENSION MODELS



3,400 RPM

Model 53521

- 19-3/4" length.

Model 53522

- 28-1/8" length.

Model 53523

- 36-1/2" length.

18,000 RPM

Model 53531

- 18-3/8" length.

Model 53532

- 26-3/4" length.

Model 53533

- 35-1/8" length.

2" DIA. DISC SANDERS

RIGHT ANGLE .33 HP

18,000 RPM

Model 52590

- Includes 51345 Locking-Type Pad; rear exhaust, standard muffler.



ANGLE HEAD .4 HP

3,200 RPM

Model 53410

- Tool has 1/4"-28 female thread; includes 54021 Adapter for pads with 1/4"-20 female thread and 50107 Pad for PSA abrasive discs.



7° OFFSET, .4 HP

- Rear exhaust, gearless; includes 51344 Locking-Type Pad.

25,000 RPM

Model 52500

- Extended muffler.

Model 52503

- Standard muffler.



RIGHT ANGLE, .4 HP

- Includes 51344 Locking-Type Pad.



Model No.	Motor RPM	Exhaust	Muffler Type
51820	12,000	Front	—
51821	15,000	Front	—
51822	20,000	Front	—
52520	12,000	Rear	Extended
52521	15,000	Rear	Extended
52522	20,000	Rear	Extended
52540	12,000	Rear	Standard
52541	15,000	Rear	Standard
52542	20,000	Rear	Standard

7° OFFSET, .5 HP

- Includes 51344 Locking-Type Pad.

15,000 RPM

Model 52400

- Front exhaust.

20,000 RPM

Model 52402

- Front exhaust.



Model 52405

- Rear exhaust, extended muffler.

3" DIA. DISC SANDERS

RIGHT ANGLE, .4 HP

- Includes 51346 Locking-Type Pad; rear exhaust, extended muffler.

12,000 RPM

Model 52530

15,000 RPM

Model 52531

20,000 RPM

Model 52532



RIGHT ANGLE, .55 HP

- Includes 51347 Locking-Type Pad and side handle; gearless motor, rear exhaust.

15,000 RPM

Model 52557

- Extended muffler.

Model 52558

- Standard muffler.



7° OFFSET, .7 HP

- Includes 51347 Locking-Type Pad; gearless motor.

15,000 RPM

Model 52410

- Front exhaust.

Model 52413

- Rear exhaust, extended muffler.

20,000 RPM

Model 52412

- Front exhaust.

Model 52415

- Rear exhaust, extended muffler.



4" DIA. DISC SANDERS

PISTOL GRIP, .7 HP

- Gearless motor, rear exhaust.

11,000 RPM

Model 50324

- Includes 50192 Locking-Type Pad.



RIGHT ANGLE, 1 HP

- Rear exhaust, extended muffler.

12,000 RPM

Model 52560

- Includes 50192 Locking-Type Pad and reversible side handle.



RIGHT ANGLE, 1.3 HP

12,000 RPM

Model 51370

- Includes 50192 Locking-Type Pad and reversible side handle.
- Gearless motor, rear exhaust, standard muffler.



Model 52631

- Includes 50192 Locking-Type Pad and reversible side handle.
- Features cast aluminum tool housing and handle, "wick lube" lubrication system, insulated throttle handle, and rotational exhaust system.



4-1/2" DISC SANDERS

RIGHT ANGLE, .55 HP

- Gearless motor.

15,000 RPM

Model 52515

- Includes 50267 Disc Pad.

Model 52516

- Includes 50267 Disc Pad, 07184 Guard and safety-lock lever.

Model 52518

- Includes 07184 Guard and safety-lock lever.



RIGHT ANGLE, 1.3 HP

12,000 RPM

Model 51371

- Includes 51148 Disc Pad and reversible side handle.
- Gearless motor.



12,000 RPM

Model 52634

- Includes 51148 Disc Pad and reversible side handle.
- Features cast aluminum tool housing and handle, "wick lube" lubrication system, insulated throttle handle, and rotational exhaust system.



4-1/2" - 5" DIA. DISC SANDERS

PISTOL GRIP, .7 HP

- Includes 50267 Disc Pad; gearless motor.

8,000 RPM

Model 50320

11,000 RPM

Model 50321



RIGHT ANGLE, 1 HP

- Includes reversible side handle.

9,000 RPM

Model 52562

- Includes 51150 Disc Pad; 5/8"-11 thread.

Model 52564

- M14 male thread.

11,000 RPM

Model 52561

- Includes 51148 Disc Pad; 5/8"-11 thread.

Model 52565

- M14 male thread.



12,000 RPM

Model 52566

- M14 male thread.

VERTICAL, 1.2 HP

- Includes 51150 Disc Pad; side exhaust.

8,500 RPM

Model 50304

12,000 RPM

Model 50307



RIGHT ANGLE, 1.2 HP

- Includes 51150 Disc Pad and side handle; side exhaust.

8,500 RPM

Model 50345

12,000 RPM

Model 50360



5" DIA. DISC SANDER

RIGHT ANGLE, 1.3 HP

12,000 RPM

Model 52635

- Includes 51150 Disc Pad and reversible side handle.
- Features cast aluminum tool housing and handle.



7" DIA. DISC SANDERS

RIGHT ANGLE, 1 HP

- Includes reversible side handle; rear exhaust.

6,000 RPM

Model 52563

- Includes 51151 Disc Pad; 5/8"-11 thread.



Model 52567

- M14 male thread.

RIGHT ANGLE, 1.2 AND 2 HP

- Includes reversible side handle; rear exhaust.

6,000 RPM

Model 50349 1.2 hp

- Includes 51151 Disc Pad; 5/8"-11 thread.



Model 50347 2 hp

- Includes 51151 Disc Pad; 5/8"-11 thread.

RIGHT ANGLE, 1.3 HP

6,000 RPM

Model 52657

- Includes 51151 Disc Pad; 5/8"-11 thread.



Model 52656

- M14 male thread.

7,200 RPM

Model 52802

- Includes 51151 Disc Pad; 5/8"-11 thread.

8,500 RPM

Model 53868

- Includes 51151 Disc Pad; 5/8"-11 thread.

Model 53869

- M14 male thread.

7" DIA. DISC SANDERS

VERTICAL, 2 HP

- Includes 51151 Disc Pad; 5/8"-11 thread, side exhaust.

6,000 RPM

Model 52450

7,200 RPM

Model 52451

8,500 RPM

Model 52454



DEPRESSED CENTER WHEEL GRINDERS

2" DIA., .4 HP RIGHT ANGLE

- Includes 90999 Grinding Wheel; rear exhaust.

12,000 RPM

Model 52710

15,000 RPM

Model 52711

20,000 RPM

Model 52712



3" DIA., .4 HP RIGHT ANGLE

- Rear exhaust, extended muffler.

15,000 RPM

Model 52705



3" DIA., .55 HP RIGHT ANGLE

- Gearless motor, rear exhaust. Includes side handle.

15,000 RPM

Model 57127



3" DIA., .7 HP 7° OFFSET

- Gearless motor, rear exhaust. Includes side handle.

18,000 RPM

Model 52700



DEPRESSED CENTER WHEEL GRINDERS

4" DIA., .4 HP RIGHT ANGLE

- Rear exhaust.

12,000 RPM
Model 52706



52706

Wheel Sold Separately

4" DIA., 1 HP RIGHT ANGLE

- Includes reversible side handle; rear exhaust.

12,000 RPM
Model 50302



50302

Wheel Sold Separately

4", 4-1/2" AND 5" DIA., 1.3 HP RIGHT ANGLE MODELS

13,500 RPM

- 3/8"-24 male thread.

Model 52630 4" Dia.

12,000 RPM

- 5/8"-11 male thread.

Model 52630 4-1/2" Dia.

Model 52630 5" Dia.



52632

Wheel Sold Separately

4-1/2"-5" DIA., .7 HP PISTOL GRIP

- Gearless motor, rear exhaust; includes removable side handle.

11,000 RPM

Model 50340



GEARLESS



50340

Wheel Sold Separately

4-1/2"-5" DIA., 1 HP RIGHT ANGLE

- Includes reversible side handle; rear exhaust.

12,000 RPM

Model 50306

- 5/8"-11 male thread.

Model 50308

- M14 male thread.



50306

Wheel Sold Separately

DEPRESSED CENTER WHEEL GRINDERS

4-1/2"-5" DIA., 1.2 HP RIGHT ANGLE

- Includes reversible side handle; 5/8"-11 male thread, side exhaust.

12,000 RPM
Model 50346



4-1/2"-5" DIA., 1.2 HP VERTICAL

- Includes side handle; gearless motor, side exhaust.

12,000 RPM
Model 50303



5" DIA., 1.3 HP RIGHT ANGLE

- Includes side handle; rear exhaust.

12,000 RPM
Model 52620



Model 52625
• M14 male thread.

7" DIA., 1.2 HP AND 2 HP RIGHT ANGLE

- Includes side handle; side exhaust.

6,000 RPM
Model 50350 1.2 hp
Model 50348 2 hp



7" DIA., 2 HP VERTICAL

- Includes side handle; rear exhaust.

6,000 RPM
Model 52452



7,200 RPM **8,500 RPM**
Model 52453 **Model 52455**

TYPE 1 WHEEL GRINDERS

➤ Clean Metal, Grind and Smooth Weld Seams

3" AND 4" DIA., 1 HP STRAIGHT-LINE, 6" EXTENSION

• Rear exhaust.

12,000 RPM

Model 52376 3" Dia.

Model 52379 4" Dia.



Wheel Sold Separately

15,000 RPM

Model 52377 3" Dia.

Model 52380 4" Dia.

18,000 RPM

Model 52378 3" Dia.

4" DIA., 1 HP STRAIGHT-LINE

• Rear exhaust.

12,000 RPM

Model 52373

15,000 RPM

Model 52374

52373



Wheel Sold Separately

CONE OR PLUG WHEEL GRINDERS

➤ Accepts Optional Cone or Plug Wheel

STRAIGHT-LINE, 1 HP

• Rear exhaust.

12,000 RPM

Model 52715

Plug Wheel Sold Separately



52715

15,000 RPM

Model 52716

18,000 RPM

Model 52717

20,000 RPM

Model 52718

STRAIGHT-LINE, 1 HP, 6" EXTENSION

• Rear exhaust.

12,000 RPM

Model 52719

Plug Wheel Sold Separately



52719

15,000 RPM

Model 52720

18,000 RPM

Model 52721

20,000 RPM

Model 52722

CUT-OFF WHEEL TOOLS

➤ Cut Sheet Metal, Frame Rails, Clamps, Bolts, etc.

3" DIA., .4 HP, RIGHT ANGLE

- Rear exhaust.

12,000 RPM

Model 52439

- Compact size for hard-to-reach areas.



52439

Wheel Sold Separately

3" DIA., .5 HP, STRAIGHT-LINE

- Gearless motor.

20,000 RPM

Model 52434

- Front Exhaust.

Model 52435

- Rear Exhaust.



52434

Wheel Sold Separately



GEARLESS

3" DIA., .5 HP, 7° OFFSET

- Gearless motor.

20,000 RPM

Model 52420

- Front Exhaust.



52420

Wheel Sold Separately



GEARLESS

3" DIA., 1 HP STRAIGHT-LINE, 6" EXTENSION

- Gearless motor, rear exhaust.

15,000 RPM

Model 52576

18,000 RPM

Model 52577

20,000 RPM

Model 52578



52576



GEARLESS

4" DIA., .7 HP, 7° OFFSET

- Gearless motor, front exhaust.

15,000 RPM

Model 52430

18,000 RPM

Model 52431



52430

Wheel Sold Separately



GEARLESS

CUT-OFF WHEEL TOOLS

➤ Cut Sheet Metal, Frame Rails, Clamps, Bolts, etc.

4" DIA., 1 HP, STRAIGHT-LINE

- Rear exhaust.

15,000 RPM

Model 52573

20,000 RPM

Model 52574

Wheel Sold Separately



52573

4" DIA., 1 HP STRAIGHT-LINE, 6" EXTENSION

- Rear exhaust.

15,000 RPM

Model 52579

20,000 RPM

Model 52580

Wheel Sold Separately



52580

.4 HP DRILLS

PISTOL GRIP

- New ergonomic design for enhanced comfort.
- Finger platform on both sides of tool allows increased stability and comfort.
- Offered with Dynachuck or Jacobs® Chuck.



52836

1/4" CHUCK MODELS

Speed	Dynachuck	Jacobs® Chuck
500 RPM	52831	52931
1,000 RPM	52832	52932
2,400 RPM	52833	52933
3,600 RPM	52834	52934
5,500 RPM	52835	52935
20,000 RPM	52836	52936

3/8" CHUCK MODELS

Speed	Dynachuck	Jacobs® Chuck
500 RPM	–	52986
1,000 RPM	–	52987

.4 HP DRILLS

ANGLE HEAD, 1/4"-28 THREAD

- Accepts 1/4"-28 threaded drill bits; rear exhaust.



53430

950 RPM

Model 53455

- Standard muffler.

3,200 RPM

Model 53430

- Extended muffler.

RIGHT ANGLE, 1/4"-28 THREAD

- Accepts 1/4"-28 threaded drill bits; rear exhaust.

3,200 RPM

Model 53435

- Standard muffler.



53435

Drill Bit Sold Separately

STRAIGHT-LINE

- Includes 1/4" drill chuck and key; rear exhaust with extended muffler.

950 RPM

Model 53077

3,200 RPM

Model 53078

53077



Handle/Collar Assembly Sold Separately

5,000 RPM

Model 53079

7° OFFSET

- Includes 1/4" drill chuck and key; rear exhaust with extended muffler.

950 RPM

Model 53072

3,200 RPM

Model 53073

5,000 RPM

Model 53074



53072

RIGHT ANGLE

- Includes 1/4" drill chuck and key; standard muffler on rear exhaust models.

53046



12,000 RPM

Model 51846

- Front exhaust.

Model 53046

- Rear exhaust.

15,000 RPM

Model 51847

- Front exhaust.

Model 53047

- Rear exhaust.

20,000 RPM

Model 51848

- Front exhaust.

Model 53048

- Rear exhaust.

.5 HP DRILL

20,000 RPM

Model 53037

- Includes 1/4" drill chuck and key; front exhaust.



.7 HP DRILLS

PISTOL GRIP

- Includes 3/8" drill chuck and key with removable side handle; rear exhaust.

950 RPM

Model 53091

3,400 RPM

Model 53060

4,500 RPM

Model 53095

20,000 RPM

Model 53096



- 1/2" keyed chuck and 3/8" keyless chuck models.

500 RPM

Model 53092

- 1/2" keyed chuck.

950 RPM

Model 53090

- 1/2" keyed chuck.

1,800 RPM

Model 53093

- 3/8" keyed chuck.

2,400 RPM

Model 53094

- 3/8" keyed chuck.



7° OFFSET

- Includes 1/2" drill chuck and key with removable side handle; rear exhaust.

3,400 RPM

Model 53080

53080



4,500 RPM

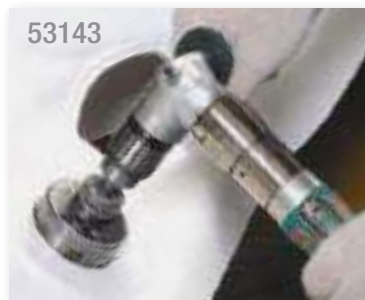
Model 53081

1 HP DRILL

850 RPM, Hole Saw Model

Model 53143

- 1/2" drill chuck and key, reversible side handle, right angle, rear exhaust.
- Ideal for running optional hole saws.



Accessory Sold Separately

RECIPROCATING TOOLS

STOCKADE FILER

- .4 hp, rear exhaust.



3,400 Strokes/Minute

Model 12200

- 1/4" round file holder.

Model 12200

- 1/4" round file holder and file adapter to mount 6" long files.

Stockade Filer Kit

Model 12202

- Includes 12201 Stockade Filer, three files and 90977 Grit-File Abrasive Kit.

STOCKADE SANDER

- .4 hp, rear exhaust.



2,400 Strokes/Minute

Model 12204

- 5" long x 1/2" wide extender. Includes two abrasive strips and three platen pads.

STOCKADE SAW

- .4 hp, rear exhaust.



2,400 Strokes/Minute

Model 12205

- Includes 12212 Saw Holder Adapter, 12183 Saw Guide and 90935 Saw Blade.

Stockade Saw Kit

Model 12206

- Includes 12205 Stockade Saw and 90933 Saw Blade Pack.

Stockade Filer/Saw Kit

Model 12207

- Includes 12205 Stockade Saw, three adapters, 12183 Saw Guide, three files and two saw blades.

DYNADIE® III

5,000 Strokes/Minute

Model 12250

- Accepts 1/4" or 1/8" dia. arbor files.
- Includes 94407 Flow-Control Dynaswivel®.
- Variable-length stroke from 0-1/4".



ROUTER

- Ideal for Chamfers and Roundover Cutouts
- .7 hp, Front Exhaust

20,000 RPM

Model 51330

- Accepts 1/4" dia. arbor router bits and optional 1/8" collet insert for mounting 1/8" dia. arbor router bits.

Router Kit

Model 51331

- Includes 51330 Router and 93388 Router Bit Set.



DYNASCALER

- Descaling and Surface Preparation Tool
- Removes Rust, Oxide, Scale, Paint, Coatings, etc.

HAND-HELD MODELS, .7 HP

Straight-Line
2,400 RPM

Model 30304

- For 2" wide work on inside of pipe.

Model 30336

- For 2" wide work on flat surfaces.

Right Angle 1,950 RPM

Model 30337

- For 2" wide work on flat surfaces.



OVER-UNDER MODEL, .7 HP

2,100 RPM

Model 30200

- For simultaneous 1" wide top and bottom removal.

FLOOR MODELS

1,650 RPM

Model 30303 1.7 hp

- 2" wide work

Model 31600 .4 hp

- 3" wide work



VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

VACUUM PENCIL GRINDERS

51622

- Each model includes urethane Vacuum Shroud, plus high-quality air line and flexible, durable vacuum hose.
- For connection to central vacuum system.



35,000 RPM

Model 51622 1/8" Collet

Model 51624 3 mm Collet

- Includes 51739 Standard Vacuum Shroud.

Model 51623 1/8" Collet

- Extension model.
- Includes 51785 Extension Vacuum Shroud.

50,000 RPM

Model 51629 1/8" Collet

Model 51631 3 mm Collet

- Includes 51739 Standard Vacuum Shroud.

Model 51630 1/8" Collet

- Extension model.
- Includes 51785 Extension Vacuum Shroud.

60,000 RPM

Model 51632 1/8" Collet

Model 51634 3 mm Collet

- Includes 51739 Standard Vacuum Shroud.

Model 51633 1/8" Collet

- Extension model.
- Includes 51785 Extension Vacuum Shroud.

.4 HP VACUUM DIE GRINDERS

- Each model includes urethane Vacuum Shroud for efficient capture of dust, debris and contaminants such as Hexavalent Chromium.
- For connection to central vacuum system.
- 1/4" collet.



Right Angle Models

Model 56715 12,000 RPM

Model 56719 20,000 RPM

7° Offset Models

Model 56727 5,000 RPM

Model 56723 25,000 RPM

- Gearless motor.

Straight-Line Models

Model 56751 5,000 RPM

Model 56755 25,000 RPM

- Gearless motor.

VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

.7 HP VACUUM DIE GRINDERS

- Each model includes urethane Vacuum Shroud for efficient capture of dust, debris and contaminants such as Hexavalent Chromium.
- For connection to central vacuum system.
- 1/4" collet, gearless motor.



Straight-Line Model

Model 56759 15,000 RPM

7° Offset Model

Model 56739 18,000 RPM



1 HP VACUUM DIE GRINDERS

- Each model includes urethane Vacuum Shroud.
- For connection to central vacuum system.
- 1/4" collet, gearless motor.

Straight-Line Models

Model 56743 12,000 RPM

Model 56747 20,000 RPM



2" DIA., 7° OFFSET VACUUM DISC SANDERS

- Vacuum Shroud allows capture of dust, debris and contaminants.
- Includes 51344 Backing Pad, for 2" diameter locking-type abrasive discs.
- .4 hp gearless motor, rear exhaust.

Self-Generated Vacuum

Model 51235 25,000 RPM

- 1" diameter vacuum port.

Central Vacuum

Model 51236 25,000 RPM

- 1-1/4" diameter vacuum port.



VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

2" DIA., RIGHT ANGLE VACUUM DISC SANDERS

- Vacuum Shroud allows capture of dust, debris and contaminants.
- Includes 51344 Backing Pad, for 2" diameter locking-type abrasive discs.
- .4 hp, rear exhaust.

Self-Generated Vacuum

- 1" diameter vacuum port.

Model 51225 12,000 RPM

Model 51226 15,000 RPM

Model 51227 20,000 RPM

Central Vacuum

- 1-1/4" diameter vacuum port.

Model 51230 12,000 RPM

Model 51231 15,000 RPM

Model 51232 20,000 RPM



3" DIA., RIGHT ANGLE VACUUM DISC SANDERS

- Vacuum Shroud allows capture of dust, debris and contaminants. Standard shroud may be trimmed for customized use.
- Includes 51346 Backing Pad, for 3" dia. locking-type abrasive discs.
- Unique "view port" allows operator to see edge of sanding disc.
- .4 hp, 15,000 RPM, rear exhaust.

Self-Generated Vacuum

- 1" diameter vacuum port.

Model 50210 Trimmed Shroud

- Trimmed shroud (1" height).

Model 50570 Standard Shroud

- Standard shroud (1-1/2" height).

Central Vacuum

- 1-1/4" diameter vacuum port.

Model 50211 Trimmed Shroud

- Trimmed shroud (1" height).

Model 50561 Standard Shroud

- Standard shroud (1-1/2" height).



VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

5" DIA., 1.3 HP, RIGHT ANGLE VACUUM DISC SANDER



Central Vacuum

Model 52596 12,000 RPM

- 5/8"-11 spindle thread, 1-1/4" diameter vacuum port.
- Vacuum Shroud allows capture of dust and debris. Shroud brush assists in capture of airborne contaminants.
- Ideal for use on non-ferrous surfaces such as fiberglass and composites. A vital tool in the marine industry and aftermarket!
- Includes 51150 Backing Pad plus mounting hardware, 95848 Gear Oil, 95541 Gear Oil Gun and vibration-dampening side handle.

7" DIA., 1.3 HP, RIGHT ANGLE VACUUM DISC SANDER



Central Vacuum

Model 52597 6,000 RPM

- 5/8"-11 spindle thread, 1-1/4" diameter vacuum port.
- Vacuum Shroud allows capture of dust and debris. Shroud brush assists in capture of airborne contaminants.
- For use on non-ferrous surfaces such as carbon fiber, composites, fiberglass, turbine blades and more.
- Includes 51151 Backing Pad and flange, 95848 Gear Oil, 95541 Gear Oil Gun and vibration-dampening side handle.

VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

VACUUM CUT-OFF WHEEL TOOLS

- For use with optional diamond cut-off wheels.

3" Dia., Right Angle

Model 52538 .4 hp

- 12,000 RPM, rear exhaust.
- 1" diameter vacuum port.



3" Dia., Straight-Line

Model 52537 1 hp

- Extension model.
- 18,000 RPM, rear exhaust.
- 1" diameter vacuum port.



3" Dia., with Unique Cutaway Shroud & Flange

Model 52418 .7 hp

- 20,000 RPM, rear exhaust.
- Unique cutaway shroud design allows 1" wheel depth exposure.
- Non-marring plastic flange protects work surface while cutting.
- Includes 94300 Composite Dynaswivel®.
- 1" diameter vacuum port.



4-1/2" Dia., 7° Offset

Model 52436 .7 hp

- 20,000 RPM, rear exhaust.
- 1" diameter vacuum port.



5" Dia., Right Angle

Model 52438 1 hp

- 12,000 RPM, rear exhaust.
- 1-1/4" diameter vacuum port.



VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

VACUUM ROUTERS

- .7 hp, 20,000 RPM, rear exhaust, 1" vacuum port.
- Accepts optional high-speed router bits with 1/4" dia. shank capacity.
- Non-marring composite base. Includes 94300 Composite Dynaswivel®.

3-1/2" Base Model

Model 51332

- Adjustable roller guide ensures consistent cut path on edge work.



4" Base Model

Model 51333

- Two handles for added support and ease of use.
- 4" dia. composite base offers enhanced stability.

.4 HP VACUUM DRILLS

- Includes collapsible vacuum shroud, which compresses around drill bit to effectively capture chips and debris.
- For connection to central vacuum system.

7° Offset Models

- Includes 1/4" drill chuck and key.
- 1-1/4" dia. vacuum port.

Model 52903 500 RPM

Model 52904 1,000 RPM

Model 52905 2,400 RPM

Model 52906 3,600 RPM

Model 52907 5,500 RPM



Angle Head Model

Model 53135 3,200 RPM

- Accepts 1/4"-28 threaded drill bits.
- 6' vacuum hose with 1" dia. port.



VACUUM GENERAL PURPOSE TOOLS

➤ Breathe Easy and Work Safe with Dynabrade!

.7 HP VACUUM DRILLS PISTOL GRIP

- Includes collapsible vacuum shroud, which compresses around drill bit to effectively capture chips and debris.
- 1-1/4" dia. vacuum port for connection to central vacuum system.
- Each model includes drill chuck and key.



3/8" Drill Chuck

Model 53105 950 RPM

Model 53103 3,400 RPM

Model 53104 4,500 RPM

1/2" Drill Chuck

Model 53106 950 RPM

METAL FINISHING STATIONS

- Entraps Particles in Air/Water Mixing Zone
- Helps Reduce Potential Flammability of Workplace



64100

12" x 21" Workable Surface

Model 64100

- 120 V (AC), tabletop design.
- Accepts up to 6" dual-wheel grinder/buffer.



64300

18" x 36" Workable Surface

Model 64300

- 120 V (AC), tabletop design.
- Accepts up to 10" dual-wheel grinder/buffer.

DOWNDRAFT SANDING TABLES

- Eliminate Airborne Dust and Contaminants While Sanding



64700



64657

Standard Duty Tables

Model 64201

- 33" x 41" working area.

Model 64699

- 33" x 60" working area.

Model 64700

- 36" x 72" working area.

Heavy Duty Table

Model 64657

- 48" x 96" working area.

STATIONARY MACHINES

Dynabrade Offers Additional Stationary Machinery, Such As...

- Versatility Grinders
- Bandsaw Blade Grinder
- Tool Post Grinders
- SuperFinisher



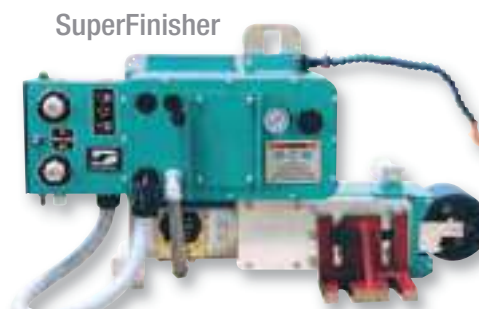
Versatility
Grinder



Bandsaw
Blade
Grinder



Tool Post Grinder



SuperFinisher

ACCESSORIES

Don't Forget The Dynabrade Accessories!

- Air Supply Accessories
- Couplers, Plugs and In-Line Blow Guns
- Dynaswivel® Air Line Connectors
- Filter-Regulator-Lubricators
- Sanding Pads for Random Orbital Sanders, Gear-Driven Tools, In-Line Sanders, etc.
- Disc Sanding Pads and Assemblies
- Dynacushion® and DynaWheel Pneumatic Wheels
- Arbors, Mandrels, Drill Chucks, Collets and Inserts
- Contact Wheels and Assemblies
- Lubricants, Gear Oil and Grease
- Portable Vacuum Systems
- Much More!



ABRASIVES

Dynabrade Has The AbrasivEdge!

- Widest Variety of Top-Quality Abrasives
- Competitive Pricing with “Mix & Match” Flexibility
- Low Minimum Quantities
- Same-Day or Next-Day Shipping on Most Items
- Abrasive Belts, Discs, Sheets, Rolls and Stars
- Bonded Products, Wire Products, Cut-Off Wheels
- Convolute Wheels and Polishing Products
- Carbide Burrs, Blades and Files and More!





Discover The Dynabrade Difference!

DISTRIBUTED BY:

DYNABRADE, INC. • DYNABRADE INTERNATIONAL

8989 Sheridan Drive • Clarence, New York 14031-1419
Phone: (716) 631-0100 • US Fax: 716-631-2073 • Int'l Fax: 716-631-2524
US Consumers Call Toll-Free: 1-800-828-7333
Canadian Consumers Call Toll-Free: 1-800-344-1488

DYNABRADE EUROPE S.à r.l.

Zone Artisanale Op Tomm 6 • L-5485 Wormeldange—Haut, Luxembourg
Telephone: +352 768 494 1 • Fax: +352 768 495

DYNABRADE DO BRASIL

Rua Oneda, 632 • Sao Bernardo do Campo • SP - CEP 09895-280
Telephone 55-11-4390-0133 • Fax 55-11-4399-1067

DYNABRADE INDIA ABRASIVE POWER TOOLS Pvt Ltd.

EL-54, TTC Industrial Area, M.I.D.C. Mahape, Electronic Zone,
Navi Mumbai - 400705 • Maharashtra, India
Telephone: +91 22 2763 2226 • Fax: +91 22 2763 2228

DYNABRADE AUSTRALIA PTY LTD.

Unit 2, 13-14 National Drive, Hallam, Victoria 3803, Australia
Telephone: (03) 9796 5114 • Fax: (03) 9796 4113 • Toll-Free: 13001DYNA1

www.dynabrade.com