



# **Dynabrade Tools for The Wind Energy Market**

**Abrasive Power Tools for All Phases of Production**



# DYNABRADE TOOLS FOR THE Wind Energy Market



*Dynabrade Inc., global leader in abrasive power tool technology, presents a series of top-quality pneumatic tools for use in the expanding Wind Energy market. Designed to the Dynabrade standard of excellence, these tools improve the manufacturing process for Molds, Towers, Blades, Nacelles and more!*

## Molds

### *Turbine Blades and Nacelle Molds*

69029



### **Vacuum Random Orbital Sanders**

*See Pages 4-5*

- Random orbital motion achieves famous "swirl-free finish." Ideal for repairing defects and surface preparation.
- Palm-style and Two-Hand models available, in diameters of 3" (76 mm) to 11" (279 mm).

50561



### **Vacuum Disc Sanders**

*See Pages 8-9*

- Ideal for cleaning welds, grinding down excess glue, sanding flanges, blade repair and more!
- Available in diameters of 2", 3", 5" and 7" (51 mm, 76 mm, 127 mm and 178 mm).

51470



### **Buffers**

*See Page 13*

- Ideal for smoothing and polishing of molds, plus quick and easy spot repair.
- All models utilize optional buffing accessories, 6" to 8" in diameter (152 mm to 203 mm).

## Towers

### *Constructed of Tubular Steel, Steel Lattice or Concrete*

58414



### **Vacuum Random Orbital Sanders**

*See Pages 4-5*

- Random orbital motion achieves famous "swirl-free finish." Ideal for repairing defects and surface preparation.
- Palm-style and Two-Hand models available, in diameters of 3" (76 mm) to 11" (279 mm).

56747



### **Vacuum Die Grinders**

*See Pages 6-7*

- Utilized for rapid material removal, precise finishing, deburring, removal of parting lines and flash.
- Available in .4 hp, .7 hp and 1 hp (298 W, 522 W and 744 W) models, in speeds from 5,000 RPM to 25,000 RPM.

52597



### **Vacuum Disc Sanders**

*See Pages 8-9*

- Ideal for cleaning welds, grinding down excess glue, sanding flanges, blade repair and more!
- Unique Vacuum Shroud captures dust, debris and contaminants for cleaner, safer workplace.

# Turbine Blades

*Constructed of Fiberglass, Lightweight Wood, Aluminum*

69023



## Vacuum Random Orbital Sanders

*See Pages 4-5*

- Random orbital motion achieves famous “swirl-free finish.”
- Ideal for repairing defects and surface preparation.

50561



## Vacuum Disc Sanders

*See Pages 8-9*

- Ideal for cleaning welds, grinding down excess glue, sanding flanges, blade repair and more!

58446



## Vacuum Gear-Driven Sanders

*See Page 10*

- Unique “epicycloidal” sanding action allows aggressive material removal.

52538



## Vacuum Cut-Off Wheel Tools

*See Page 11*

- Ideal for trimming flashing from leading and trailing edges of turbine blade.

53103



## Vacuum Drills

*See Page 12*

- Innovative Vacuum Shroud compresses around drill bit, to effectively capture chips and debris.

# Nacelles

*Motor Housing of Wind Turbine*

69019



## Vacuum Random Orbital Sanders

*See Pages 4-5*

- Random orbital motion achieves famous “swirl-free finish.”
- Ideal for repairing defects and surface preparation.

51230



## Vacuum Disc Sanders

*See Pages 8-9*

- Ideal for cleaning welds, grinding down excess glue, sanding flanges, blade repair and more!

58443



## Vacuum Gear-Driven Sanders

*See Page 10*

- Unique “epicycloidal” sanding action allows aggressive material removal.

52436



## Vacuum Cut-Off Wheel Tools

*See Page 11*

- Ideal for trimming edges and cutting flanges.

54906



## Vacuum Drills

*See Page 12*

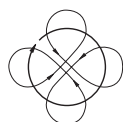
- Innovative Vacuum Shroud compresses around drill bit to effectively capture chips and debris.

***See More Tools  
& Accessories,  
Pages 14-16!***



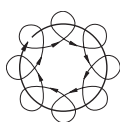
# Palm-Style Random Orbital Sanders

*For Surface Preparation & Repairing Defects*



**3/8"**  
(10 mm)  
Dia. Orbit

*For Aggressive Sanding*



**3/16"**  
(5 mm)  
Dia. Orbit

*For General Sanding*



**3/32"**  
(2.5 mm)  
Dia. Orbit

*For Ultra-Fine Sanding*

## Dynorbital® Supreme

- The cornerstone of Dynabrade's "D3" Random Orbital Sander series, now including many innovations and improvements.
- New refined ergonomic design, enhanced vacuum, aggressive 3/8" (10 mm) orbit and more.
- All models run at 12,000 RPM and include premium urethane sanding pad.

### Self-Generated Vacuum

Pad Diameter Inch (mm)	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3-1/2 (89)	56873	56803	56843
5 (127)	56883	56818	56853
6 (152)	56893	56829	56862

### Central Vacuum

Pad Diameter Inch (mm)	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3-1/2 (89)	56874	56804	56844
5 (127)	56884	56819	56854
6 (152)	56894	56830	56863



Model  
56818

## NEW! Dynorbital® Silver Supreme

- The ultimate combination of Supreme power and lightweight comfort.
- Innovations include all-steel components, ergonomic grip, outstanding vacuum, and more.
- All models run at 12,000 RPM and include premium urethane sanding pad.

### Self-Generated Vacuum

Pad Diameter Inch (mm)	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3 (76)	69103	69108	69113
3-1/2 (89)	69003	69018	69033
5 (127)	69008	69023	69038
6 (152)	69013	69028	69043

### Central Vacuum

Pad Diameter Inch (mm)	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3 (76)	69104	69109	69114
3-1/2 (89)	69004	69019	69034
5 (127)	69009	69024	69039
6 (152)	69014	69029	69044



Model  
69029

## Dynorbital-Spirit®

- Our lightest Random Orbital Sander is ideal for vertical use and operators with smaller hands.
- Distinctive new look, increased vacuum efficiency and new muffler design.
- All models run at 12,000 RPM and include premium urethane sanding pad.

### Self-Generated Vacuum

Pad Diameter Inch (mm)	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3 (76)	59103	59108	59113
3-1/2 (89)	59003	59018	59033
5 (127)	59008	59023	59038
6 (152)	59013	59028	59043

### Central Vacuum

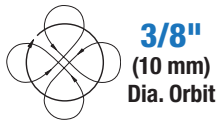
Pad Diameter Inch (mm)	3/8" Orbit Models	3/16" Orbit Models	3/32" Orbit Models
3 (76)	59104	59109	59114
3-1/2 (89)	59004	59019	59034
5 (127)	59009	59024	59039
6 (152)	59014	59029	59044



Model  
59023

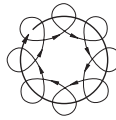
# Two-Hand Random Orbital Sanders

*Long Handle Provides Enhanced Comfort & Control*



**3/8"**  
(10 mm)  
Dia. Orbit

*For Aggressive Sanding*



**3/16"**  
(5 mm)  
Dia. Orbit

*For General Sanding*

## 5", 6" & 8" Diameter Models

- Models include low profile premium urethane weight-mated sanding pad.
- 5" and 6" models are 12,000 RPM. Pads have 5/16"-24 male thread.
- 8" models are 10,000 RPM. Pads mount with 5 screws.

## Self-Generated Vacuum

- For connection to optional portable dust collection system.
- Not recommended for use with external or central vacuum system.

Pad Diameter Inch (mm)	3/8" (10 mm) Orbit Models	3/16" (5 mm) Orbit Models
5 (127)	58416	58401
6 (152)	58419	58406
8 (203)	—	58411

## Central Vacuum

- For connection to external or central vacuum system.
- Includes combination lip seal/overskirt shroud for enhanced vacuum and greater visibility.

Pad Diameter Inch (mm)	3/8" (10 mm) Orbit Models	3/16" (5 mm) Orbit Models
6 (152)	58420	58409
8 (203)	—	58414



Model  
58406

*For use with optional Portable  
Dust Collection System:  
50617 (Hook-Face closure)  
56303 (Zipper closure)*



Model  
58414

## 11" Diameter Model



**3/4"**  
(19 mm)  
Dia. Orbit

*Achieve a Swirl-Free Finish*

## Central Vacuum

### Model 58485

- Large diameter covers more area in less time!
- Proportionate 3/4" dia. orbit in relation to pad size assures swirl-free finish on a variety of surfaces.
- All models include 56231 Hook-Face sanding pad for abrasive discs 11-1/4" in diameter. Pad is weight-mated to tool, further reducing tool vibration levels.
- Tool includes reversible Side Handle (18553), which further adds to operator comfort.



Model  
58485

*For full information on Vacuum Random Orbital Sanders, order Dynabrade Vacuum Catalog (D09.18).*

*For information on Non-Vacuum Random Orbital Sanders, order Dynabrade General Catalog or visit [www.dynabrade.com](http://www.dynabrade.com).*

# .4 hp Vacuum Die Grinders

**For Rapid Material Removal, Finishing,  
Removing Parting Lines & Flash**

- For use with carbide burrs, rotary files, mounted points, roll cartridges, wheels and discs.
- Each model includes urethane Vacuum Shroud for efficient capture of dust, debris and contaminants such as Hexavalent Chromium.
- For use on non-ferrous materials, such as fiberglass and composites.
- Each model also includes 6 mm Collet Insert.



## Right Angle Models

### .4 hp (298 W)

**Model 56715**

12,000 RPM, 1/4" Collet

**Model 56719**

20,000 RPM, 1/4" Collet



Model  
56715

## 7° Offset Models

### .4 hp (298 W)

**Model 56727**

5,000 RPM, 1/4" Collet

**Model 56723**

25,000 RPM, 1/4" Collet

- Gearless design.



Model  
56723

All models includes Conductive  
Hose & Cuffs, to shield operator  
from electrostatic discharge (ESD).

Vacuum Sleeve can be trimmed, horizontally  
or vertically, to accommodate accessory or  
workpiece! (Also removable.)

## Straight-Line Models

### .4 hp (298 W)

**Model 56751**

5,000 RPM, 1/4" Collet

**Model 56755**

25,000 RPM, 1/4" Collet

- Gearless design.



Model  
56751

For full information on the above models, order *Dynabrade Vacuum Catalog (D09.18)*.

For information on Non-Vacuum Die Grinders, order *Dynabrade General Catalog*, or visit [www.dynabrade.com](http://www.dynabrade.com).



# .7 hp & 1 hp Vacuum Die Grinders

**For Rapid Material Removal, Finishing,  
Removing Parting Lines & Flash**

- For use with carbide burrs, rotary files, mounted points, roll cartridges, wheels and discs.
- Each model includes urethane Vacuum Shroud for efficient capture of dust, debris, and contaminants such as Hexavalent Chromium.
- For use on non-ferrous materials, such as fiberglass and composites.
- Each model also includes 6 mm Collet Insert.

**NEW!**

## 7° Offset Model

**.7 hp (522 W)**

**Model 56739**

*18,000 RPM, 1/4" Collet*

Model  
56739

Vacuum Sleeve can be trimmed, horizontally or vertically, to accommodate accessory or workpiece! (Also removable.)



## Straight-Line Models

**.7 hp (522 W)**

**Model 56759**

*15,000 RPM, 1/4" Collet*

**1 hp (744 W)**

**Model 56743**

*12,000 RPM, 1/4" Collet*

**Model 56747**

*20,000 RPM, 1/4" Collet*

Model  
56743

All models includes Conductive Hose & Cuffs, to shield operator from electrostatic discharge (ESD).

For full information on the above models, order *Dynabrade Vacuum Catalog (D09.18)*.

For information on Non-Vacuum Die Grinders, order *Dynabrade General Catalog*, or visit [www.dynabrade.com](http://www.dynabrade.com).

# Vacuum Disc Sanders

*For Cleaning Welds, Grinding Down Excess Glue,  
Sanding Flanges, Blade Repair, More*

## 2" (51 mm) Dia. Models

- Flexible, non-marring Vacuum Shroud allows capture of dust, debris, and contaminants such as Hexavalent Chromium.
- Each model includes 51344 Backing Pad, for 2" (51 mm) diameter locking-type abrasive discs.
- Shroud angle of 6° ensures ideal surface contact and maximum dust extraction.

## 7° Offset Models

*.4 hp (298 W), 25,000 RPM, Rear Exhaust*

**Model 51235** *Self-Generated Vacuum*

**Model 51236** *Central Vacuum*

## Right Angle Models

*.4 hp (298 W), Rear Exhaust*

*Self-Generated Vacuum:*

**Model 51225** 12,000 RPM

**Model 51226** 15,000 RPM

**Model 51227** 20,000 RPM

*Central Vacuum:*

**Model 51230** 12,000 RPM

**Model 51231** 15,000 RPM

**Model 51232** 20,000 RPM



## 3" (76 mm) Dia., Right Angle Models

- Flexible, non-marring Vacuum Shroud allows capture of dust, debris, and contaminants such as Hexavalent Chromium.
- Each model includes 51346 Backing Pad, for locking-type abrasive discs (sold separately).
- Shroud angle ensures ideal surface contact and maximum dust extraction.

## Self-Generated Vacuum

*.4 hp (298 W), 15,000 RPM, Rear Exhaust*

**Model 50210** *Trimmed Shroud*

- Accommodates 3" (76 mm) diameter locking-type abrasive discs.

**Model 50570** *Standard Shroud*

- Accommodates 2" (51 mm) diameter bristle-type discs.

## Central Vacuum

*.4 hp (298 W), 15,000 RPM, Rear Exhaust*

**Model 50211** *Trimmed Shroud*

- Accommodates 3" (76 mm) diameter locking-type abrasive discs.

**Model 50561** *Standard Shroud*

- Accommodates 2" (51 mm) diameter bristle-type discs.



For full information order *Dynabrade Vacuum Catalog (D09.18)*.

For information on Non-Vacuum Disc Sanders, order  
*Dynabrade General Catalog* or visit [www.dynabrade.com](http://www.dynabrade.com).



## 5" (127 mm) Dia., Right Angle Model

### Central Vacuum

12,000 RPM, 5/8"-11 Spindle Thread

#### Model 52596

- Flexible, non-marring Vacuum Shroud allows capture of dust, debris and contaminants such as Hexavalent Chromium.
- Includes 51150 Backing Pad, for 5" (127 mm) diameter abrasive discs, with 7/8" (22 mm) center hole.
- Robust, governor-controlled 1.3 hp (970 W) air motor.



## 7" (178 mm) Dia., Right Angle Model

### Central Vacuum

12,000 RPM  
5/8"-11 Spindle Thread

#### Model 52597

- Flexible, non-marring Vacuum Shroud allows capture of dust, debris, and contaminants such as Hexavalent Chromium.
- Includes 51151 Backing Pad, for 7" (178 mm) diameter abrasive discs, with 7/8" (22 mm) center hole.
- Robust, governor-controlled 1.3 hp (970 W) air motor.



For full information on the above models, order *Dynabrade Vacuum Catalog (D09.18)*.

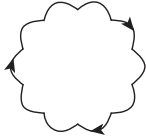
For information on Non-Vacuum Disc Sanders, order *Dynabrade General Catalog* or visit [www.dynabrade.com](http://www.dynabrade.com).

# Gear-Driven Sanders

*For Aggressive Material Removal,  
Filler Sanding*

## Central Vacuum Models

- Powerful 900 RPM motor with unique epicycloidal sanding action for aggressive removal of material.
- For connection to external or central vacuum system.
- Includes combination lip seal/overskirt shroud for enhanced vacuum and greater visibility.



**Epicycloidal  
Motion**

### 6" (152 mm) Dia. Models

#### Model 58443

- Includes low profile, premium urethane sanding pad (6 holes).
- Vacuum shroud has 1" (25 mm) diameter vacuum port.



#### Model 58444

- Includes low profile, premium urethane sanding pad (8 holes).
- Vacuum shroud has 1" (25 mm) diameter vacuum port.

### 8" (203 mm) Dia. Model

#### Model 58446

- Includes low profile, premium urethane sanding pad (8 holes).
- Vacuum shroud has 2" (51 mm) diameter vacuum port.



### 11" (286 mm) Dia. Model

#### Model 58041

- Includes Hook-Face Sanding Pad for "O" style abrasive discs, which allow dust to be drawn up through pad holes.
- Vacuum shroud has 1-1/4" (32 mm) diameter vacuum port.



For full information on the above models, order *Dynabrade Vacuum Catalog (D09.18)*.

For information on Non-Vacuum Gear-Driven Sanders, order *Dynabrade General Catalog* or visit [www.dynabrade.com](http://www.dynabrade.com).



# Vacuum Cut-Off Wheel Tools

*Efficiently Trim Flashing,  
Collect Dust & Debris*

## 3" (76 mm) Dia. Models

### Model 52538

*.4 hp, 12,000 RPM, Right Angle, Rear Exhaust*

- For use with optional 3" (76 mm) diameter Diamond Cut-Off Wheels.
- Adjustable wheel guard has vacuum port, 1" (25 mm) diameter.



Model  
52538

### Model 52537 Extension Model

*1 hp, 18,000 RPM, Straight-Line, Rear Exhaust*

- For use with optional 3" (76 mm) diameter Diamond Cut-Off Wheels.
- Adjustable wheel guard has vacuum port, 1" (25 mm) diameter.
- Extension design is ideal for two-hand use, providing enhanced comfort and control.



Model  
52537

## 4-1/2" (114 mm) Dia. Model

### Model 52436

*.7 hp, 20,000 RPM, 7° Offset, Rear Exhaust*

- For use with optional 4-1/2" (114 mm) diameter Diamond Cut-Off Wheels, slotted for cooler operation and longer life.
- Adjustable wheel guard has vacuum port, 1" (25 mm) diameter.



Model  
52436

## 5" (127 mm) Dia. Model

### Model 52438

*1 hp, 12,000 RPM, Right Angle, Rear Exhaust*

- For use with optional 5" (127 mm) diameter Diamond Cut-Off Wheels.
- Adjustable wheel guard has vacuum port, 1-1/4" (32 mm) diameter.



Model  
52438

For full information on the above models, order *Dynabrade Vacuum Catalog (D09.18)*.

For information on Non-Vacuum Cut-Off Wheel Tools, order *Dynabrade General Catalog* or visit [www.dynabrade.com](http://www.dynabrade.com).



# Vacuum Drills

## For Connection to Central Vacuum System

- NEW Vacuum Drills include collapsible Vacuum Shroud, which compresses around drill bit to effectively capture chips and debris.
- Pistol Grip design for enhanced operator comfort.
- High torque air motor; comfortable insulated tool grip.
- Conductive hoses and cuffs shield operator from electrostatic discharge (ESD).
- Each model includes drill chuck and key.

**NEW!**

## .4 hp (298 W) Models

- Each model includes 1/4" drill chuck.

**Model 52903** 500 RPM

**Model 52904** 1,000 RPM

**Model 52905** 2,400 RPM

**Model 52906** 3,600 RPM

**Model 52907** 5,500 RPM



Collapsible Vacuum Shroud compresses around drill bit!

## .7 hp (522 W) Models

### 950 RPM

**Model 53105** 3/8" Drill Chuck

**Model 53106** 1/2" Drill Chuck

### 3,400 RPM

**Model 53103** 3/8" Drill Chuck

### 4,400 RPM

**Model 53104** 3/8" Drill Chuck



All models on page includes Conductive Hose & Cuffs, to shield operator from electrostatic discharge (ESD).

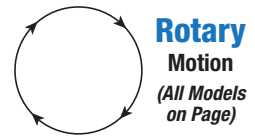
For full information on the above models, order *Dynabrade Vacuum Catalog (D09.18)*.

For information on Non-Vacuum Drills, order *Dynabrade General Catalog*, or visit [www.dynabrade.com](http://www.dynabrade.com).

# 6" - 8" (152 mm - 203 mm) Diameter Buffers

*For Polishing of Molds and Quick, Easy Spot Repair*

- All models are ideal for use with optional buffing accessories, 6" - 8" (152 mm - 203 mm) in diameter.
- Safety-lock throttle lever included.



## .7 hp (522 W) Models

### 2,000 RPM

**Model 51470** 5/8"-11 Male Thread

**Model 51600** M14x2 Male Thread

### 3,100 RPM

**Model 51472** 5/8"-11 Male Thread

**Model 51601** M14x2 Male Thread

### 2,500 RPM

**Model 51459** 5/8"-11 Male Thread

**Model 51458** M14x2 Male Thread



Model  
51470

Shown with 50853 Backup  
Pad and 90082 Polishing Pad,  
each sold separately.

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## 1 hp (744 W) Models

- All models are ideal for use with optional buffing accessories, 6" - 8" (152 mm - 203 mm) in diameter.

### 1,250 RPM

**Model 51390** 5/8"-11 Male Thread

**Model 51394** M14x2 Male Thread

### 1,800 RPM

**Model 51391** 5/8"-11 Male Thread

**Model 51395** M14x2 Male Thread

### 2,800 RPM

**Model 51392** 5/8"-11 Male Thread

**Model 51396** M14x2 Male Thread

### 4,500 RPM

**Model 51393** 5/8"-11 Male Thread

**Model 51397** M14x2 Male Thread



Model  
51390

Shown with 50853 Backup  
Pad and 90082 Polishing Pad,  
each sold separately.

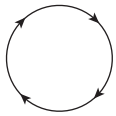
For full information on the above models and additional Buffers, order *Dynabrade General Catalog*, or visit [www.dynabrade.com](http://www.dynabrade.com).

# DynaLocke®

## Air-Powered Dual-Action Sander

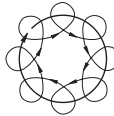
### Combination Rotary and Random Orbital Sander

- 12,000 RPM DynaLocke® is truly "two tools in one," easily changing from a rotary Disc Sander to Random Orbital Sander with the flip of a switch.
- Ideal for dressing the ground area of blades, and sanding areas with pits.
- Also used for grinding the gloss/shine area of blades, and feathering the edge of gel coat.
- Switch is recessed within tool grip to prevent accidental engaging.



**Rotary  
Motion**

*For Stripping and Blending*



**3/16"  
(5 mm)  
Dia. Orbit**

*For Swirl-Free Finishes*



## Self-Generated Vacuum

- Self-Generated Vacuum models are ready for connection to optional portable dust collection system.
- Tool has 1-1/4" (32 mm) outside diameter vacuum port, allowing increased air flow.
- Designed to vacuum in random orbital mode only.
- Each model includes Hook-Face Vacuum Sanding Pad.

**Model 58461** 3" (76 mm) Diameter

**Model 58466** 3-1/2" (89 mm) Diameter

**Model 58431** 5" (127 mm) Diameter

**Model 58436** 6" (152 mm) Diameter



Model  
58436

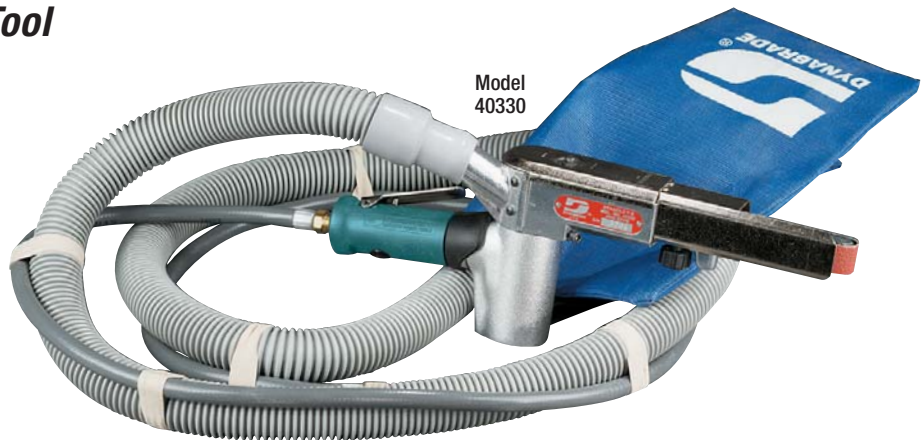
*For use with optional Portable  
Dust Collection System:  
50617 (Hook-Face closure)  
56303 (Zipper closure)*

## Vacuum Dynafile® II

### Air-Powered Abrasive Belt Tool

#### Model 40330

- Includes 11206 Contact Arm for 3/4" wide x 18" long (19 mm x 457 mm) abrasive belts.
- Excellent for grinding, deburring, finishing and polishing, on wood, plastic, fiberglass and exotic metals.
- Easily portable vacuum system works on tool's exhaust.
- Includes self-contained "Bag-In-Bag" dust collection system. 54288 "Bag-In-Bag" system also sold separately.
- Air line is included and joined to exhaust hose to form "one cord" for superb maneuverability.



Model  
40330

*For information on Non-Vacuum DynaLocke® and Dynafile® II, order Dynabrade General Catalog, or visit [www.dynabrade.com](http://www.dynabrade.com).*



# Portable Vacuum Systems

***Ideal for Use with Dynabrade Vacuum Tools***

***For Use on Non-Ferrous Materials Only***

## Electric Portable Vacuum System

### Models 61300-61311

#### ***Connect and Operate Two Tools Simultaneously***

- Choose from 9.9 (36 liters) or 17 gallon (64 liters) models. Dry vacuum only.
- Two-tool setup: two pneumatic outlets and two vacuum hose ports.
- Heavy duty stainless steel drum. Drum can be removed for special applications or locations. HEPA filtration (0.3 micron) with felt insert and paper bag.
- Variable vacuum control; Electronic thermal protection device prevents heat overload of motor.
- Disposable paper bag fits inside steel drum for convenient collection/disposal of debris. One disposable paper bag included with vacuum purchase. (Reorder part number 64682 for 9.9 gal. [36 L] vacuum; part number 80076 for 17 gal. [64 L] vacuum.)
- Max flow internal pneumatic workings. Two lightweight coaxial hoses, 1-1/4" (32 mm) dia. x 20' (6 m) long. Auto on/off switch, 26' (8 m) electrical cord. Features Dynabrade's Composite-Style Couplers and Vacuum Hose Swivel Adapter.



Model Number	Capacity Gallon (Liters)	Voltage / Frequency	Watts	Plug (Region)	Air Pressure PSIG (Bar)	Water Static Lift Inch/cm/mbar	Sound Level	Shipping Weight lbs. (kg)	Height Inch (mm)	Width Inch (mm)
61300	9.9 (36)	120V/60 Hz	1,300	US (US/Canada)	90 (6.2)	90/229/230	76 dB(A)	48.4 (22.0)	38-1/2 (978)	20-7/8 (530)
61301	17 (64)	120V/60 Hz	1,300	US (US/Canada)	90 (6.2)	90/229/230	76 dB(A)	61.6 (28.0)	44-7/8 (1,140)	27-5/8 (702)
61302	9.9 (36)	230V/50 Hz	1,400	UK (UK)	90 (6.2)	90/229/230	76 dB(A)	48.4 (22.0)	38-1/2 (978)	20-7/8 (530)
61303	17 (64)	230V/50 Hz	1,400	UK (UK)	90 (6.2)	90/229/230	76 dB(A)	61.6 (28.0)	44-7/8 (1,140)	27-5/8 (702)
61304	9.9 (36)	110V/60 Hz	1,300	UK (UK)	90 (6.2)	90/229/230	76 dB(A)	48.4 (22.0)	38-1/2 (978)	20-7/8 (530)
61305	17 (64)	110V/60 Hz	1,300	UK (UK)	90 (6.2)	90/229/230	76 dB(A)	61.6 (28.0)	44-7/8 (1,140)	27-5/8 (702)
61306	9.9 (36)	230V/50 Hz	1,400	CEE7/XVII (Europe)	90 (6.2)	90/229/230	76 dB(A)	48.4 (22.0)	38-1/2 (978)	20-7/8 (530)
61307	17 (64)	230V/50 Hz	1,400	CEE7/XVII (Europe)	90 (6.2)	90/229/230	76 dB(A)	61.6 (28.0)	44-7/8 (1,140)	27-5/8 (702)
61308	9.9 (36)	230V/50 Hz	1,400	None (International)	90 (6.2)	90/229/230	76 dB(A)	48.4 (22.0)	38-1/2 (978)	20-7/8 (530)
61309	17 (64)	230V/50 Hz	1,400	None (International)	90 (6.2)	90/229/230	76 dB(A)	61.6 (28.0)	44-7/8 (1,140)	27-5/8 (702)
61310	9.9 (36)	220V/60 Hz	1,400	(Far East)	90 (6.2)	90/229/230	76 dB(A)	48.4 (22.0)	38-1/2 (978)	20-7/8 (530)
61311	17 (64)	220V/60 Hz	1,400	(Far East)	90 (6.2)	90/229/230	76 dB(A)	61.6 (28.0)	44-7/8 (1,140)	27-5/8 (702)

## Industrial Portable Vacuum

***Industrial-Quality Vacuum Ideal for Dry or Wet Use***

### Model 61500

- Portable, powerful Industrial Vacuum designed specifically for use with pneumatic tools.
- Includes HEPA Filter Assembly, certified 99.97% efficient at 0.3 microns.
- Includes conductive Y-hose adapter, dual hoses and dual air lines, allowing use of two tools simultaneously.
- Three-position switch for manual operation, or automatic operation with start-up of tool.
- 10-second "power down" delay allows debris to be cleared from hose after tool deactivation.
- Large 10-gallon paper filter collection bag.
- Sturdy 20-gallon stainless steel tank.
- Motor wattage of 1,400 watts. Input power of 12 amps, 115 V, 50/60 Hz AC.



***Vacuum Designed Specifically for use with Pneumatic Tools!***



## Additional Tools For The Wind Energy Market

# Vacuum Dynafine®

### Air-Powered Detail Sander

- 1/32" (0.8 mm) orbital action ensures superior finishes without damaging substrate.
- Utilized for sanding trailing edge of blade; also for sanding small patches.
- Includes 58045 vinyl-face Vacuum Sanding Pad in tear-drop shape (shown). Also accepts triangular and round Vacuum Sanding Pads, sold separately.
- Includes 94407 Flow Control Dynaswivel®.



Model  
58017

**Model 58015** *Self-Generated Vacuum*

**Model 58017** *Central Vacuum*

# Vacuum Dynabug® II

### "Jitter-Bug" Type Orbital Sander



Model  
58502

**Model 58502** *Central Vacuum*

- Precise 3/32" orbital motion is ideal for achieving a controlled, ultra-fine finish on a variety of surfaces.
- Ideal for repairing the leading edge of blades, often damaged due to weather conditions.
- Utilized for general featheredging, finishing, sanding and blending.
- Also available in various Non-Vacuum, Self-Generated Vacuum and Central Vacuum models.



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