

DYNORBITAL® EXTREME RANDOM ORBITAL SANDER SERIES

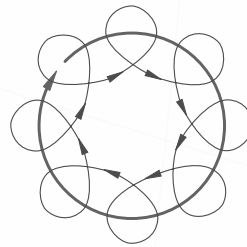
Dynabrade proudly introduces our most refined random orbital sander to date. The Dynorbital® Extreme boasts the greatest power and most consistent speed of any palm-style orbital sander. Power and speed combine to quickly and reliably produce the desired finish, while ergonomic features keep operators safe and comfortable throughout their day. Symmetrical design allows left or right-handed operators to work comfortably, while the compact size of the Dynorbital® Extreme fits naturally in most operator's hands.

FEATURES

- ▶ Recessed throttle lever
- ▶ Integrated comfort platform
- ▶ Comfort grip
- ▶ Lip Seal Shroud
- ▶ Weight-Mated Sanding Pad
- ▶ Integrated Swivel Cuff
- ▶ Increased Port Size



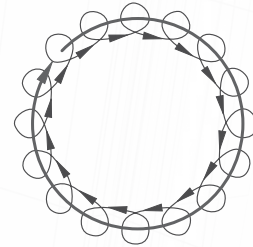
Model X61 VHS



3/16" DIA. ORBIT

General Sanding

Teal Throttle Lever



3/32" DIA. ORBIT

Ultra-Fine Sanding

Black Throttle Lever

**TECH
TIP**

For a swirl-free finish, always start the sander on the work surface and stop the sander off the surface.



**LIFETIME
WARRANTY**

BENEFITS



Extreme Power

New motor design has the highest power-to-weight ratio in the industry, with 0.3 hp at 1.8 lbs. Most consistent speed under load in industry, running at 92% of rated tool speed. New rotor design enhances power with less friction.



Extreme Comfort

Ergonomic design with integrated comfort platform for more wrist support and overall operator comfort. Soft grip co-molded to rigid composite base housing for maximum comfort and durability. Recessed throttle lever eliminates pinch and pressure points on an operator's palm.



Extreme Performance

Achieve consistent, superior finishes in less time. Premium sanding pad is weight-mated for the lowest vibration levels. Made from the highest quality materials for extreme durability and longevity.

NON-VACUUM

Model Number	Diameter Inch (mm)	Pad Type	Orbit Dia. Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
X51	5 (127)	PSA	3/16 (5)	74 dBA	1.78 (0.8)	6.9 (176)
X51H	5 (127)	Hook-Face	3/16 (5)	73 dBA	1.78 (0.8)	6.9 (176)
X52	5 (127)	PSA	3/32 (2.5)	73 dBA	1.74 (0.8)	6.9 (176)
X52H	5 (127)	Hook-Face	3/32 (2.5)	72 dBA	1.74 (0.8)	6.9 (176)
X61	6 (152)	PSA	3/16 (5)	72 dBA	1.86 (0.8)	7.4 (188)
X61H	6 (152)	Hook-Face	3/16 (5)	78 dBA	1.86 (0.8)	7.4 (188)
X62	6 (152)	PSA	3/32 (2.5)	73 dBA	1.82 (0.8)	7.4 (188)
X62H	6 (152)	Hook-Face	3/32 (2.5)	75 dBA	1.82 (0.8)	7.4 (188)

CENTRAL VACUUM

Model Number	Diameter Inch (mm)	Pad Type	Orbit Dia. Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
X51V	5 (127)	Hook-Face	3/16 (5)	74 dBA	1.94 (0.9)	9.1 (230)
X52V	5 (127)	Hook-Face	3/32 (2.5)	74 dBA	1.9 (0.9)	9.1 (230)
X61V	6 (152)	Hook-Face	3/16 (5)	73 dBA	2.02 (0.9)	9.5 (242)
X62V	6 (152)	Hook-Face	3/32 (2.5)	73 dBA	1.98 (0.9)	9.5 (242)

SPEED CONTROL SERIES - FOR VARIABLE SPEED

Model Number	Diameter Inch (mm)	Pad Type	Orbit Dia. Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
X51VHS	5 (127)	Hook-Face	3/16 (5)	74 dBA	2.04 (0.94)	9.1 (230)
X51HS	5 (127)	Hook-Face	3/16 (5)	73 dBA	1.88 (0.85)	6.5 (165)
X61VHS	6 (152)	Hook-Face	3/16 (5)	73 dBA	2.12 (0.96)	9.5 (242)
X61HS	6 (152)	Hook-Face	3/16 (5)	75 dBA	1.96 (0.89)	7.4 (188)

Additional Specifications:

Height: 3.7" (95 mm) • Air Inlet: 1/4" NPT • Air Hose I.D.: 1/4" (6 mm) • Air Pressure: 90 PSIG (6.2 Bar)
Maximum Air Flow: 19 SCFM (538 L/PM)



SPEED
12,000 RPM

POWER
0.3 hp (224 W)



TECH TIP

Adding flow control airline connector 95756 allows technicians to "dial in" the speed of the Dynorbal® Extreme for each application.

RELATED PRODUCTS



Sanding Pads
Page 62



Extreme
Orange Discs
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Speed Control
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M Class
Vacuum
System
Page 53

ENHANCED PACK

FEATURES

- ▶ Premium cart with accessory shelf
- ▶ Tool & hose hanger
- ▶ Industrial locking casters
- ▶ Stainless canister with HEPA filter & bag
- ▶ 20 ft vacuum hose assembly with integrated air line

STANDARD PACK

FEATURES

- ▶ Carriage handle & dolly
- ▶ Stainless canister with HEPA filter & bag
- ▶ 20 ft vacuum hose assembly with integrated air line



Model 10050



Model 10051

INCLUDED IN PACK

Model Number								
10029	X	X		X		X	X	X
10030	X	X		X		X		
10031	X		X	X		X		
10059	X	X			X	X	X	X
10060	X	X			X	X		
10061	X		X		X	X		

COMPONENT SPECIFICATIONS



Model Number	Amp	Capacity Gallon/Liter	Power	Watts	Water Static Lift Inch / cm/ mbar	Air Flow CFM (L/Min)	Sound Level	Height Inch (mm)	Width Inch (mm)	Length Inch (mm)
61100	12A	16 (60.5)	6.5 hp	1440	94 / 238 / 234	143 (4,050)	80 dBA	28 (71)	21 (53)	18 (46)



Model Number	Platform Dimensions	Weight lb (kg)	Shipping Weight lb (kg)	Height Inch (mm)	Width Inch (mm)	Length Inch (mm)
61486	18" (457 mm) x 24" (610 mm)	75 (34)	89 (40)	43.5 (110)	25.3 (64)	30.7 (78)

RELATED PRODUCTS



Raptor Vac®
Auto On/Off
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Power Unit
Assembly
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Vacuum Hose
Assembly
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Dynabrade
D-Block Series
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