



DYNORBITAL[®] EXTREME

RANDOM ORBITAL SANDER SERIES

NEW! from Dynabrade



EXTREME Power

EXTREME Comfort

EXTREME Performance

WE LISTEN. WE OBSERVE. WE OPTIMIZE.



DYNORBITAL[®] EXTREME

RANDOM ORBITAL SANDER SERIES



EXTREME sanding in any application from Dynabrade, the premier random orbital solution provider.

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.

American-made from the highest grade materials for long-life and high durability.



**NEW! from
Dynabrade**

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.

A photograph of the Dynabrade Extreme random orbital sander, showing its ergonomic design and blue and black color scheme.

A logo featuring the American flag and the text "MADE IN USA" in a bold, sans-serif font.





FEATURE	BENEFIT
1 RECESSED THROTTLE LEVER	<i>Eliminates pressure point on palm</i>
2 INTEGRATED COMFORT PLATFORM	<i>Provides enhanced ergonomic comfort</i>
3 COMFORT GRIP	<i>Tactile, ambidextrous design</i>
4 LIP SEAL SHROUD	<i>Allows excellent vacuum performance</i>
5 WEIGHT-MATED SANDING PAD	<i>For reduced vibration and consistent finishes</i>
6 INTEGRATED SWIVEL CUFF	<i>Secure, maneuverable vacuum connection</i>
7 INCREASED PORT SIZE	<i>For better vacuum capture rate</i>



12 MODELS AVAILABLE

Pad Diameter
5" (127 mm) or 6" (152 mm)

Orbit Diameter
3/16" (5 mm) or 3/32" (2.5 mm)

Source Capture
Non-Vacuum or Central Vacuum



3/16" DIA. ORBIT

General Sanding
Teal Throttle Lever



3/32" DIA. ORBIT

Ultra-Fine Sanding
Black Throttle Lever



LIFETIME WARRANTY

IDEAL INDUSTRIES



TECH TIP

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

Model No.	Diameter	Pad Type	Orbit Dia.	Vacuum Type	RPM	Power	Sound	Max. Air Flow	Weight	Height	Length
X51	5" (127 mm)	PSA	3/16" (5 mm)	Non-Vacuum	12,000	0.3 hp (224 W)	74 dBA	19 SCFM (538 LPM)	1.78 lb (0.8 kg)	3.7" (95 mm)	9.1" (230 mm)
X51H		Hook-Face					Central Vacuum				
X51V		PSA		74 dBA							
X52		Hook-Face	3/32" (2.5 mm)	Non-Vacuum			73 dBA		1.74 lb (0.8 kg)		
X52H		Hook-Face					Central Vacuum				
X52V		PSA		74 dBA							
X61	6" (152 mm)	PSA	3/16" (5 mm)	Non-Vacuum	12,000	0.3 hp (224 W)	72 dBA	19 SCFM (538 LPM)	1.86 lb (0.8 kg)	3.7" (95 mm)	9.5" (242 mm)
X61H		Hook-Face					Central Vacuum				
X61V		PSA		73 dBA							
X62		Hook-Face	3/32" (2.5 mm)	Non-Vacuum			73 dBA		1.82 lb (0.8 kg)		
X62H		Hook-Face					Central Vacuum				
X62V		PSA		73 dBA							

Additional Specifications Air Inlet - 1/4" NPT | Air Hose I.D. - 1/4" (6 mm) | Air Pressure - 90 PSIG (6.2 Bar)

For the most current tool specifications, visit dynabrade.com