



DYNORBITAL[®] EXTREME

RANDOM ORBITAL SANDER SERIES

FEATURING NEW MODELS!



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 presents 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 MODELS!

EXTREME DIVERSITY

- **NEW 3" Mini-Dynorbital® Extreme**
Ultra-compact and lightweight – weighs just over 1 lb. Features integrated Speed Control.
- **NEW ESD Dynorbital® Extreme**
Insulate operators, technicians and sensitive materials from static shock.
- **NEW Speed Control Dynorbital® Extreme**
Regulate tool speed for sensitive applications.

EXTREME POWER

- New motor design has the highest power-to-weight ratio in the industry.
- 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.

IDEAL INDUSTRIES



LIFETIME
WARRANTY

EXTREME FEATURES & BENEFITS

INNOVATIONS FOR ENHANCED POWER, COMFORT AND PERFORMANCE



3" MINI-DYNORBITAL® EXTREME



ESD DYNORBITAL® EXTREME



SPEED CONTROL DYNORBITAL® EXTREME



FEATURE	BENEFIT		
1	RECESSED THROTTLE LEVER	Eliminates pressure point on palm	
2	INTEGRATED COMFORT PLATFORM	Provides enhanced ergonomic comfort	
3	COMFORT GRIP	Tactile, ambidextrous design	
4	LIP SEAL SHROUD	Allows excellent vacuum performance	
5	WEIGHT-MATED SANDING PAD	For reduced vibration and consistent finishes	
6	INTEGRATED SWIVEL CUFF	Secure, maneuverable vacuum connection	
7	INCREASED PORT SIZE	For better vacuum capture rate	
8	NEW INTEGRATED SPEED CONTROL	Allows fine adjustment of tool speed	3" MINI MODELS
9	COMPACT HOUSING	For confined areas & small scale sanding	
10	REDESIGNED SHROUD	For enhanced dust pickup	ESD MODELS
11	(2) 1 MEGA OHM RESISTORS	Prevents high-voltage shock	
12	LEVER SPEED CONTROL	Allows fine adjustment of tool speed	SPEED CONTROL MODELS



3/16" DIA. ORBIT
General Sanding
Teal Throttle Lever



3/32" DIA. ORBIT
Ultra-Fine Sanding
Black Throttle Lever



3" MINI-DYNORBITAL® EXTREME SANDERS



Model No.	Diameter	Pad Type	Orbit Dia.	Vacuum Type	RPM	Power	Max. Air Flow	Weight	Height	Length
X31	3" (76 mm)	Hook-Face	3/16" (5 mm)	Non-Vacuum	12,000	.1 hp (75 W)	8 SCFM (227 LPM)	1.17 lb. (.53 kg)	3.1" (78 mm)	5.9" (150 mm)
X31V				Vacuum				1.23 lb. (.56 kg)		7.1" (181 mm)
X32			3/32" (2.5 mm)	Non-Vacuum				1.17 lb. (.53 kg)		5.9" (150 mm)
X32V				Vacuum				1.23 lb. (.56 kg)		7.1" (181 mm)

Additional Specifications Air Inlet - 1/4" NPT | Air Hose I.D. - 1/4" (6 mm) | Air Pressure - 90 PSIG (6.2 Bar) | 3/4" (19 mm) Vacuum Hose Connection

For the most current tool specifications, visit dynabrade.com