

Dynorbital® Supreme

Air-Powered Random Orbital Sander



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Setting the Standard for Random Orbital Supremacy!

FOR ABRASIVE DISCS
3-1/2" (89 mm), 5" (127 mm)
and 6" (152 mm) dia.
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Refined Ergonomic Tool Grip

Allows more comfortable grip and feel, reducing operator fatigue and increasing efficiency.

Auto-Recess Throttle Lever

Lever recesses into housing grip when depressed, eliminating pressure-point on operator's palm. Lever is color-coded to identify tool orbit (see page 148).

Comfort Platform

U.S. Patent No. D610,428

Provides additional hand and wrist support, enhancing operator comfort.

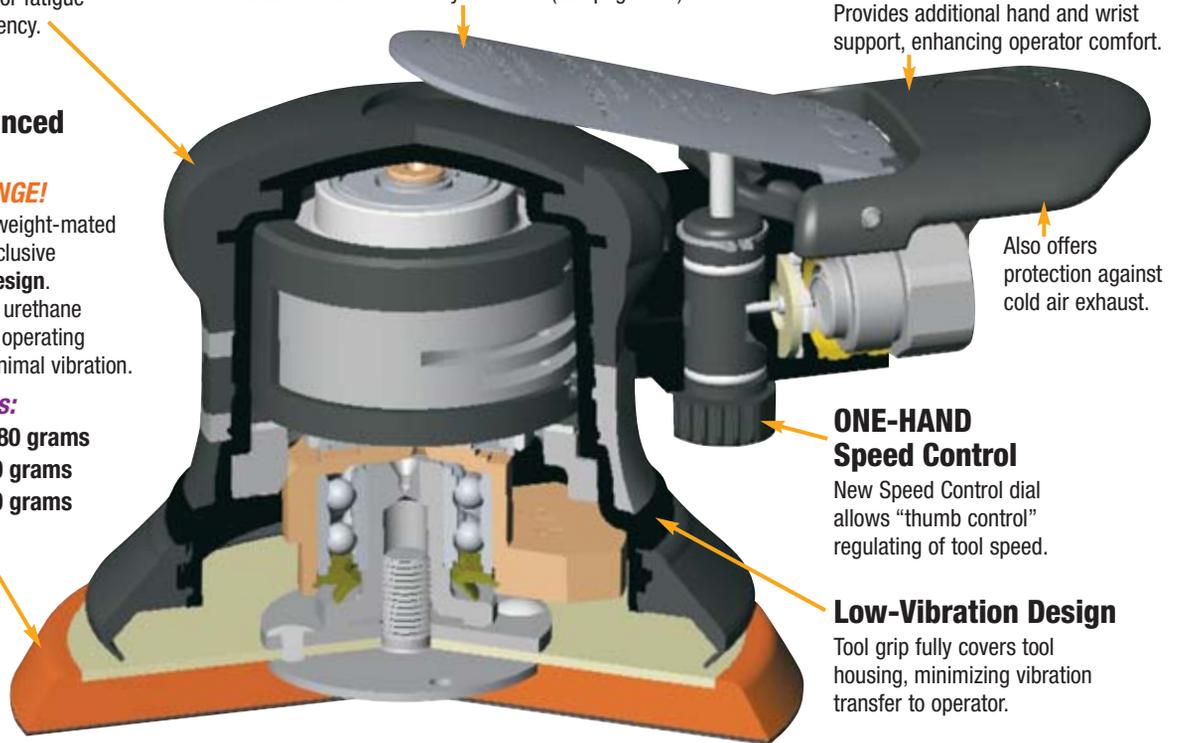
Perfectly Balanced Sanding Pad

Ask for the ORANGE!

Perfectly-balanced, weight-mated sanding pad with exclusive **single-piece hub design**. Dynabrade premium urethane pads offer smoother operating performance and minimal vibration.

THREE Diameters:

- 3-1/2" (89 mm) – 80 grams
- 5" (127 mm) – 100 grams
- 6" (152 mm) – 130 grams



Also offers protection against cold air exhaust.

ONE-HAND Speed Control

New Speed Control dial allows "thumb control" regulating of tool speed.

Low-Vibration Design

Tool grip fully covers tool housing, minimizing vibration transfer to operator.

Enhanced Vacuum Capabilities

Vacuum port diameter is increased by **110%**, allowing maximum capture of dust and debris!



Shroud included with all Dynorbital® Supreme, Dynorbital® Silver Supreme, and Dynorbital-Spirit® vacuum models.

Dynorbital® Supreme Models

Model Number	Vacuum Style	Tool Dia. Inch (mm)	Dia. Orbit Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
56800	Non-Vac	3-1/2 (89)	3/16 (5)	77 dB(A)	2.1 (1)	6 (152)
56815	Non-Vac	5 (127)	3/16 (5)	80 dB(A)	2.1 (1)	6-1/2 (165)
56826	Non-Vac	6 (152)	3/16 (5)	78 dB(A)	2.2 (1)	7 (178)
56840	Non-Vac	3-1/2 (89)	3/32 (2.5)	76 dB(A)	2.1 (1)	6 (152)
56850	Non-Vac	5 (127)	3/32 (2.5)	77 dB(A)	2.1 (1)	6-1/2 (165)
56859	Non-Vac	6 (152)	3/32 (2.5)	76 dB(A)	2.2 (1)	7 (178)
56870	Non-Vac	3-1/2 (89)	3/8 (10)	80 dB(A)	2.2 (1)	6 (152)
56880	Non-Vac	5 (127)	3/8 (10)	78 dB(A)	2.3 (1)	6-1/2 (165)
56890	Non-Vac	6 (152)	3/8 (10)	80 dB(A)	2.4 (1)	7 (178)
56803	Self-Gen	3-1/2 (89)	3/16 (5)	84 dB(A)	2.1 (1)	8-1/4 (210)
56818	Self-Gen	5 (127)	3/16 (5)	82 dB(A)	2.1 (1)	8-1/2 (216)
56829	Self-Gen	6 (152)	3/16 (5)	85 dB(A)	2.3 (1)	9 (229)
56843	Self-Gen	3-1/2 (89)	3/32 (2.5)	81 dB(A)	2.1 (1)	8-1/4 (210)
56853	Self-Gen	5 (127)	3/32 (2.5)	83 dB(A)	2.1 (1)	8-1/2 (216)

Model Number	Vacuum Style	Tool Dia. Inch (mm)	Dia. Orbit Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
56862	Self-Gen	6 (152)	3/32 (2.5)	84 dB(A)	2.3 (1)	9 (229)
56873	Self-Gen	3-1/2 (89)	3/8 (10)	84 dB(A)	2.3 (1)	8-1/4 (210)
56883	Self-Gen	5 (127)	3/8 (10)	85 dB(A)	2.3 (1)	8-1/2 (216)
56893	Self-Gen	6 (152)	3/8 (10)	85 dB(A)	2.5 (1.1)	9 (229)
56804	Central	3-1/2 (89)	3/16 (5)	79 dB(A)	2.1 (1)	7 (178)
56819	Central	5 (127)	3/16 (5)	80 dB(A)	2.2 (1)	7-1/4 (184)
56830	Central	6 (152)	3/16 (5)	81 dB(A)	2.3 (1)	7-3/4 (197)
56844	Central	3-1/2 (89)	3/32 (2.5)	79 dB(A)	2.1 (1)	7 (178)
56854	Central	5 (127)	3/32 (2.5)	80 dB(A)	2.2 (1)	7-1/4 (184)
56863	Central	6 (152)	3/32 (2.5)	79 dB(A)	2.3 (1)	7-3/4 (197)
56874	Central	3-1/2 (89)	3/8 (10)	80 dB(A)	2.3 (1)	7 (178)
56884	Central	5 (127)	3/8 (10)	81 dB(A)	2.3 (1)	7-1/4 (184)
56894	Central	6 (152)	3/8 (10)	84 dB(A)	2.4 (1)	7-3/4 (197)

Additional Specifications: Motor .28 hp (209 W) • Motor 12,000 RPM • Pad Thread 5/16"-24 Male • Air Inlet Thread 1/4" NPT
Hose I.D. Size 1/4" (6 mm) • Air Flow Rate 18 SCFM/510 L/Min • Height 3-1/2" (89 mm) • Air Pressure 90 PSIG (6.2 Bar)
Sound Level is the pressure measurement according to the method outlined in ISO regulation ISO-15744