

Dynorbital-Spirit® Random Orbital Sander

Dynorbital-Spirit® Specifications

Model Number	Vacuum Style	Tool Dia. Inch (mm)	Dia. Orbit Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
21005	Non-Vac	3-1/2 (89)	3/8 (10)	78 dB(A)	1.4 (.6)	6 (152)
21010	Non-Vac	5 (127)	3/8 (10)	82 dB(A)	1.5 (.7)	6-1/2 (165)
21015/21060	Non-Vac	6 (152)	3/8 (10)	82 dB(A)	1.6 (.7)	7 (178)
21025	Non-Vac	3-1/2 (89)	3/16 (5)	80 dB(A)	1.4 (.6)	6 (152)
21030	Non-Vac	5 (127)	3/16 (5)	80 dB(A)	1.4 (.6)	6-1/2 (165)
21035/21061	Non-Vac	6 (152)	3/16 (5)	81 dB(A)	1.5 (.7)	7 (178)
21045	Non-Vac	3-1/2 (89)	3/32 (2)	80 dB(A)	1.4 (.6)	6 (152)
21050	Non-Vac	5 (127)	3/32 (2)	79 dB(A)	1.4 (.6)	6-1/2 (165)
21055/21062	Non-Vac	6 (152)	3/32 (2)	80 dB(A)	1.5 (.6)	7 (178)
21000	Non-Vac	3 (76)	3/8 (10)	78 dB(A)	1.4 (.6)	6 (152)
21020	Non-Vac	3 (76)	3/16 (5)	80 dB(A)	1.4 (.6)	6-1/2 (165)
21040	Non-Vac	3 (76)	3/32 (2)	79 dB(A)	1.3 (.6)	7 (178)
21006	Self-Gen	3-1/2 (89)	3/8 (10)	87 dB(A)	1.5 (.7)	8-1/2 (216)
21011	Self-Gen	5 (127)	3/8 (10)	87 dB(A)	1.6 (.7)	8-1/2 (216)
21016	Self-Gen	6 (152)	3/8 (10)	86 dB(A)	1.7 (.7)	9 (229)
21026	Self-Gen	3-1/2 (89)	3/16 (5)	87 dB(A)	1.4 (.6)	8-1/2 (216)
21031	Self-Gen	5 (127)	3/16 (5)	85 dB(A)	1.5 (.7)	8-1/2 (216)
21036	Self-Gen	6 (152)	3/16 (5)	86 dB(A)	1.6 (.7)	9 (229)

Model Number	Vacuum Style	Tool Dia. Inch (mm)	Dia. Orbit Inch (mm)	Sound Level	Weight Pound (kg)	Length Inch (mm)
21046	Self-Gen	3-1/2 (89)	3/32 (2)	87 dB(A)	1.4 (.6)	8-1/2 (216)
21051	Self-Gen	5 (127)	3/32 (2)	84 dB(A)	1.5 (.6)	8-1/2 (216)
21056	Self-Gen	6 (152)	3/32 (2)	86 dB(A)	1.5 (.7)	9 (229)
21001	Self-Gen	3 (76)	3/8 (10)	87 dB(A)	1.5 (.7)	8-1/2 (216)
21021	Self-Gen	3 (76)	3/16 (5)	87 dB(A)	1.4 (.6)	8-1/2 (216)
21041	Self-Gen	3 (76)	3/32 (2)	87 dB(A)	1.4 (.6)	9 (229)
21009	Central	3-1/2 (89)	3/8 (10)	78 dB(A)	1.5 (.7)	7 (178)
21014	Central	5 (127)	3/8 (10)	82 dB(A)	1.5 (.7)	7-1/4 (184)
21019/21063	Central	6 (152)	3/8 (10)	83 dB(A)	1.6 (.7)	7-3/4 (197)
21029	Central	3-1/2 (89)	3/16 (5)	80 dB(A)	1.4 (.6)	7 (178)
21034	Central	5 (127)	3/16 (5)	81 dB(A)	1.5 (.6)	7-1/4 (184)
21039/21064	Central	6 (152)	3/16 (5)	82 dB(A)	1.6 (.7)	7-3/4 (197)
21049	Central	3-1/2 (89)	3/32 (2)	80 dB(A)	1.4 (.6)	7 (178)
21054	Central	5 (127)	3/32 (2)	81 dB(A)	1.4 (.6)	7-1/4 (184)
21059/21065	Central	6 (152)	3/32 (2)	81 dB(A)	1.5 (.7)	7-3/4 (197)
21004	Central	3 (76)	3/8 (10)	78 dB(A)	1.5 (.6)	7 (178)
21024	Central	3 (76)	3/16 (5)	80 dB(A)	1.4 (.6)	7-1/4 (184)
21044	Central	3 (76)	3/32 (2)	80 dB(A)	1.4 (.6)	7-3/4 (197)

Additional Specifications: Motor .25 hp (186 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 14 SCFM/396 LPM • 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

Bodyman Tool Kit

Model 21080

Includes:

- 21035 Dynorbital-Spirit® Random Orbital Sander (6" diameter, Non-Vacuum, 3/16" diameter orbit) with premium urethane, weight-mated sanding pad.
- 18010 Right Angle Die Grinder, see page 33 for details.
- Two value-line PSA sanding pads (6" diameter).
- Eight abrasive discs (6" diameter, 80, 120, 180 and 220 grit).
- Locking-type backup pad (2" diameter) for use with Die Grinder.
- One non-woven nylon disc (2" diameter, coarse).
- Three coated abrasive discs (2" diameter, 60, 80 and 120 grit).



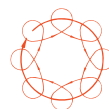
Palm-Style Mini-Dynorbital® Sander

Model 10360

- Includes 54034 Random Orbital Sanding Head and 1-1/4" dia. medium sanding pad with sample micro-finishing film abrasive discs.
- 5,000 RPM, 3/16" orbit.
- Level dust nibs on clear coat finishes with ease – stop hand-sanding!
- 1-1/4" dia. discs confine sanding to smallest possible area. Eliminates need to refinish entire body panels.
- Easy to control, quiet and lightweight, adjustable speed control, rear exhaust.
- Combined orbital and random action provides ultra-smooth finishes.



Optional 3/4" PSA Pad (54017) also available.



3/16" ORBIT
Random Action



Model Number	Motor RPM	Sound Level	Spindle Thread	Air Flow Rate CFM/SCFM	Air Inlet Thread	Hose Size	Air Pressure PSIG	Weight Pound	Length Inch	Height Inch
10360	5,000	70 dB(A)	1/4"-20 male	1/6	1/4" NPT	1/4"	90	1.7	5	3-5/8