

3M™ Elite Non-Vacuum Random Orbital Sanders



Model No.	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Diameter: 3" (77mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28494	3/16 (5)	1.52 (.692)	5.78 (147)	3.64 (92.5)	Stikit™ 20348	051141-28494-1
28496	3/32 (2.5)	1.31 (.596)	5.78 (147)	3.38 (86)	Stikit™ 20348	051141-28496-5
Tool Diameter: 5" (127mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28495	5/16 (8)	1.8 (.817)	6.77 (172)	3.58 (91)	Stikit™ 20351	051141-28495-8
28497	3/16 (5)	1.76 (.8)	6.77 (172)	3.58 (91)	Stikit™ 20351	051141-28497-2
28498	3/32 (2.5)	1.72 (.781)	6.77 (172)	3.58 (91)	Stikit™ 20351	051141-28498-9
Tool Diameter: 6" (152mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28499	5/16 (8)	1.91 (.869)	7.36 (187)	3.58 (91)	Stikit™ 20354	051141-28499-6
28500	3/16 (5)	1.86 (.844)	7.36 (187)	3.58 (91)	Stikit™ 20354	051141-28500-9
28501	3/32 (2.5)	2.1 (.957)	7.36 (187)	3.58 (91)	Stikit™ 20354	051141-28501-6

3M™ Non-Vacuum Random Orbital Sanders



Model No.	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Diameter: 3" (77mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20250†	3/16 (5)	1.65 (.75)	4.90 (124.33)	3.10 (78.61)	Hookit™ 20350	051141-20250-1
20314†	3/32 (2.5)	1.12 (.51)	4.90 (124.33)	3.10 (78.61)	Stikit™ 20348	051141-20314-0
Tool Diameter: 5" (127mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20253†	5/16 (8)	1.65 (.75)	5.89 (149.6)	3.26 (82.9)	Stikit™ 20351	051141-20253-2
20317	3/16 (5)	1.65 (.75)	5.89 (149.6)	3.26 (82.9)	Stikit™ 20351	051141-20317-1
20320†	3/32 (2.5)	1.59 (.72)	5.84 (148.4)	3.26 (82.9)	Stikit™ 20351	051141-20320-1
Tool Diameter: 6" (150mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20324	5/16 (8)	1.78 (.81)	6.39 (162.3)	3.26 (82.9)	Stikit™ 20354	051141-20324-9
20325	3/16 (5)	1.74 (.79)	6.39 (162.3)	3.26 (82.9)	Stikit™ 20354	051141-20325-6
20328†	3/32 (2.5)	1.68 (.76)	6.34 (161.1)	3.26 (82.9)	Stikit™ 20354	051141-20328-7

† Slated to be discontinued.



3M™ Elite Self-Generated Vacuum Random Orbital Sanders*

Model No.	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Diameter: 3" (77mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28511	3/16 (5)	1.65 (.752)	8.22 (209)	3.64 (92.5)	Hookit™ 20350	051141-28511-5
28513	3/32 (2.5)	1.43 (.651)	8.14 (207)	3.44 (87.5)	Hookit™ 20350	051141-28513-9
Tool Diameter: 5" (127mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28512	5/16 (8)	1.9 (.866)	9.21 (234)	3.64 (92.6)	Hookit™ 20353	051141-28512-2
28514	3/16 (5)	1.87 (.85)	9.21 (234)	3.64 (92.6)	Hookit™ 20353	051141-28514-6
28515	3/32 (2.5)	1.83 (.833)	9.21 (234)	3.64 (92.6)	Hookit™ 20353	051141-28515-3
Tool Diameter: 6" (152mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28510	5/16 (8)	2.04 (.927)	9.64 (245)	3.64 (92.6)	Hookit™ 20356	051141-28510-8
28516	3/16 (5)	1.99 (.904)	9.64 (245)	3.64 (92.6)	Hookit™ 20356	051141-28516-0
28517	3/32 (2.5)	1.92 (.874)	9.64 (245)	3.64 (92.6)	Hookit™ 20356	051141-28517-7

*One (1) each of the following included: 3M™ Clean Sanding Filter Bag, Filter Bag Adapter, Hose Seal

3M™ Self-Generated Vacuum Random Orbital Sanders*



Model No.	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Clean Sanding Pad Included	UPC
Tool Diameter: 3" (77mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20252†	3/16 (5)	1.30 (.59)	5.01 (127.33)	3.10 (78.61)	Hookit™ 20350	051141-20252-5
20316†	3/32 (2.5)	1.30 (.59)	5.01 (127.33)	3.10 (78.61)	Hookit™ 20350	051141-20316-4
Tool Diameter: 5" (127mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20255†	5/16 (8)	1.83 (.83)	6.12 (155.4)	3.33 (84.5)	Hookit™ 20353	051141-20255-6
20319	3/16 (5)	1.83 (.83)	6.12 (155.4)	3.33 (84.5)	Hookit™ 20353	051141-20319-5
20322†	3/32 (2.5)	1.76 (.80)	5.98 (151.9)	3.33 (84.5)	Hookit™ 20353	051141-20322-5
Tool Diameter: 6" (150mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20208	5/16 (8)	1.96 (.89)	6.47 (164.4)	3.33 (84.5)	Hookit™ 20356	051141-20208-2
20327	3/16 (5)	1.96 (.89)	6.47 (164.4)	3.33 (84.5)	Hookit™ 20356	051141-20327-0
20330†	3/32 (2.5)	1.90 (.86)	6.42 (163.2)	3.33 (84.5)	Hookit™ 20356	051141-20330-0

*One (1) each of the following included: 3M™ Clean Sanding Filter Bag, Filter Bag Adapter, Hose Seal

† Slated to be discontinued.



1-800-453-1692

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3M™ Elite Central-Vacuum-Ready Random Orbital Sanders



Model No.	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Diameter: 3" (77mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28503	3/16 (5)	1.63 (.742)	7.99 (203)	3.64 (92.5)	Hookit™ 20350	051141-28503-0
28505	3/32 (2.5)	1.41 (.644)	7.91 (201)	3.44 (87.5)	Hookit™ 20350	051141-28505-4
Tool Diameter: 5" (127mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28504	5/16 (8)	1.89 (.86)	8.93 (227)	3.64 (92.6)	Hookit™ 20353	051141-28504-7
28506	3/16 (5)	1.86 (.844)	8.93 (227)	3.64 (92.6)	Hookit™ 20353	051141-28506-1
28507	3/32 (2.5)	1.82 (.826)	8.93 (227)	3.64 (92.6)	Hookit™ 20353	051141-28507-8
Tool Diameter: 6" (152mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
28502	5/16 (8)	2.02 (.918)	9.37 (238)	3.64 (92.6)	Hookit™ 20356	051141-28502-3
28508	3/16 (5)	1.97 (.896)	9.37 (238)	3.64 (92.6)	Hookit™ 20356	051141-28508-5
28509	3/32 (2.5)	1.91 (.869)	9.37 (238)	3.64 (92.6)	Hookit™ 20356	051141-28509-2

3M™ Central-Vacuum-Ready Random Orbital Sanders



Model No.	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Clean Sanding Pad Included	UPC
Tool Diameter: 3" (77mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20251†	3/16 (5)	1.26 (.57)	4.90 (124.33)	3.10 (78.61)	Hookit™ 20350	051141-20251-8
20315†	3/32 (2.5)	1.26 (.57)	4.90 (124.33)	3.10 (78.61)	Hookit™ 20350	051141-20315-7
Tool Diameter: 5" (127mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20254†	5/16 (8)	1.79 (.81)	5.91 (150.1)	3.33 (84.5)	Hookit™ 20353	051141-20254-9
20318†	3/16 (5)	1.79 (.81)	5.91 (150.1)	3.33 (84.5)	Hookit™ 20353	051141-20318-8
20321†	3/32 (2.5)	1.72 (.78)	5.86 (148.9)	3.33 (84.5)	Hookit™ 20353	051141-20321-8
Tool Diameter: 6" (150mm) Max RPM: 12,000 Motor: .28 HP (209 W) Airflow Rate: 17 SCFM (481 LPM)						
20213†	5/16 (8)	1.90 (.86)	6.35 (161.4)	3.33 (84.5)	Hookit™ 20356	051141-20213-6
20326†	3/16 (5)	1.90 (.86)	6.35 (161.4)	3.33 (84.5)	Hookit™ 20356	051141-20326-3
20329†	3/32 (2.5)	1.83 (.83)	6.31 (160.2)	3.33 (84.5)	Hookit™ 20356	051141-20329-4

† Slated to be discontinued.



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3M™ Electric Random Orbital Sanders



28426



28430



Model No.	Tool Dia. Inch (mm)	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Non-Vacuum		Max RPM: 11,000		Motor: .20–.24 HP (149–179 W)			
28426	5 (127)	3/32 (2.5)	1.92 (.875)	6.81 (173)	3.82 (97.2)	Stikit™ 20351	051141-28426-2
28427	5 (127)	3/16 (5)	1.98 (.9)	6.81 (173)	3.82 (97.2)	Stikit™ 20351	051141-28427-9
28428	6 (150)	3/32 (2.5)	1.99 (.905)	7.28 (185)	3.82 (97.2)	Stikit™ 20354	051141-28428-6
28429	6 (150)	3/16 (5)	2.04 (.93)	7.28 (185)	3.82 (97.2)	Stikit™ 20354	051141-28429-3
Non-Vacuum Kits*		Max RPM: 11,000		Motor: .20–.24 HP (149–179 W)			
28523*	5 (127)	3/32 (2.5)	1.92 (.875)	6.81 (173)	3.82 (97.2)	Stikit™ 20351	051141-28523-8
28524*	5 (127)	3/16 (5)	1.98 (.9)	6.81 (173)	3.82 (97.2)	Stikit™ 20351	051141-28524-5
28525*	6 (150)	3/32 (2.5)	1.99 (.905)	7.28 (185)	3.82 (97.2)	Stikit™ 20354	051141-28525-2
28526*	6 (150)	3/16 (5)	2.04 (.93)	7.28 (185)	3.82 (97.2)	Stikit™ 20354	051141-28526-9
Central Vacuum		Max RPM: 11,000		Motor: .20–.24 HP (149–179 W)			
28430	5 (127)	3/32 (2.5)	2.08 (.945)	8.42 (214)	3.8 (96.6)	Hookit™ 20353	051141-28430-9
28431	5 (127)	3/16 (5)	2.12 (.965)	8.42 (214)	3.8 (96.6)	Hookit™ 20353	051141-28431-6
28432	6 (150)	3/32 (2.5)	2.19 (.995)	8.85 (225)	3.8 (96.6)	Hookit™ 20356	051141-28432-3
28433	6 (150)	3/16 (5)	2.24 (1.02)	8.85 (225)	3.8 (96.6)	Hookit™ 20356	051141-28433-0
Central Vacuum Kits*		Max RPM: 11,000		Motor: .20–.24 HP (149–179 W)			
28519*	5 (127)	3/32 (2.5)	2.08 (.945)	8.42 (214)	3.8 (96.6)	Hookit™ 20353	051141-28519-1
28520*	5 (127)	3/16 (5)	2.12 (.965)	8.42 (214)	3.8 (96.6)	Hookit™ 20353	051141-28520-7
28521*	6 (150)	3/32 (2.5)	2.19 (.995)	8.85 (225)	3.8 (96.6)	Hookit™ 20356	051141-28521-4
28522*	6 (150)	3/16 (5)	2.24 (1.02)	8.85 (225)	3.8 (96.6)	Hookit™ 20356	051141-28522-1

Power Supply Input: 100–240 VAC, 47–63 HZ; Power Supply Output: 30 VDC, 5 Amps

*Kits include (1) one each of the following: 3M™ Electric Sander, 3M™ Power Supply w/AC Power Cord (PN28436), 3M™ Power Cord (PN 28434) and Disc Pad (Non-Vacuum: 3M™ Stikit™ Disc Pad; Central Vacuum: 3M™ Hookit™ Clean Sanding Disc Pad). Kit includes canvas bag.



3M™ Pistol Grip Disc Sanders



28353



28547

Model No.	Description	PSI	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Thread Size	UPC
Tool Diameter: 3" (77mm)		Max RPM: 15,000		Motor: 0.45 HP (336 W)		Airflow Rate: 22 SCFM (623 LPM)		
28353	Random Orbital	90	1/8 (3)	1.79 (0.81)	4.8 (122)	5.35 (136)	5/16–24 EXT	051151-28353-1
28547	Rotary	90	N/A	1.79 (0.81)	4.8 (122)	5.35 (136)	1/4–20 EXT	051141-28547-4



Request Info



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3M™ Elite Series Orbital Sanders

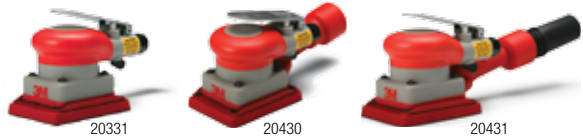


Great for leveling fillers and putties. Small footprint works in areas where a large file can't. Use with 3M™ Abrasive Sheet Rolls.



Model No.	Vacuum	Orbit Dia. Inch (mm)	Motor HP (W)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Size: 2-3/4" x 7-3/4" (70mm x 198mm)				Max OPM: 10,000		Airflow Rate: 17 SCFM (481 LPM)		
28527	Non-Vac	1/8 (3)	.28 (209)	2.11 (.958)	8.11 (206)	4.09 (104)	Hookit™ 28531	051141-28527-6
28528	Central	1/8 (3)	.28 (209)	2.18 (.99)	10.2 (261)	4.09 (104)	Hookit™ 28531	051141-28528-3
28529	Self-Gen	1/8 (3)	.28 (209)	2.19 (.996)	10.5 (268)	4.09 (104)	Hookit™ 28531	051141-28529-0

3M™ Orbital Sanders



Model No.	Vacuum	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Size: 3" x 4" (75 x 100mm)		Max RPM: 10,000		Motor: .24 HP (179 W)		Airflow Rate: 17 SCFM (481 LPM)
20331	Non-Vac	1.43 (.65)	5.48 (139.3)	3.28 (83.5)	Hookit™ 20433	051141-20331-7
20430	Central	1.53 (.69)	5.48 (139.3)	3.28 (83.5)	Clean Sanding Hookit™ 20435	051141-20430-7
20431	Self-Gen	1.58 (.72)	5.60 (142.3)	3.28 (83.5)	Clean Sanding Hookit™ 20435	051141-20431-4

3M™ Random Orbital Sanders, 2-Hand



Model No.	Vacuum	Orbit Dia. Inch (mm)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Clean Sanding Pad Included	UPC
Tool Diameter: 6" (150mm)		Max RPM: 12,000		Motor: .45 HP (336 W)		Airflow Rate: 21 SCFM (594 LPM)	
28337	Central/Non-Vac	3/8 (9.5)	2.90 (1.32)	12.93 (328.3)	4.43 (112.6)	Hookit™ 20356	051141-28337-1



Request Info



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3M™ Mini-Random Orbital Sander and Nib Removal Sander



Model No.	PSI	Weight Pound (kg)	Air Flow Rate SCFM (LPM)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Tool Size: 1-1/4" x 3/16"		Max RPM: 8,000		Motor: .27 HP (201 W)			
20244	90 (6.2)	1.10 (.498)	15 (425)	4.72 (120)	3.32 (84.5)	Roloc™ 02345 w/Stikit™ Face	051141-20244-0
Tool Size: 1-1/4" diameter		Max RPM: 7,500		Motor: .067 HP (50 W)			
03125	57-90	1.05 (.48)	5.3 (150)	6.5 (165)	2.875 (73)	Finesse-it™ PSA Hard Pad 3125H	051111-60536-3

3M™ Buffer



Model No.	PSI	Weight Pound (kg)	Air Flow Rate SCFM (LPM)	Air Inlet Thread	Length Inch (mm)	Height Inch (mm)	UPC
Tool Size: 3" (75mm)		Max RPM: 11,000		Motor: .26 HP (194 W)			
28333	90	1.8 (.82)	17 (481)	1/4" NPT	9.18 (233)	3.92 (99.6)	051141-28333-3



3M™ Pistol Grip Buffer

Model No.	PSI	Weight Pound (kg)	Air Flow Rate SCFM (LPM)	Air Inlet Thread	Length Inch (mm)	Height Inch (mm)	UPC
Tool Size: 3" (76mm)		Max RPM: 15,000		Motor: .45 HP (336 W)		Shaft Size: 5/16-24 EXT	
28354	90	1.79 (0.81)	22 (623)	1/4 NPT	5.2 (132)	5.35 (136)	051141-28354-8



3M™ Electric Variable Speed Polisher

Model No.	VAC	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	UPC
Tool Size: 7" (178mm)		Max RPM: 3,000		Motor: 11 Amp Shaft Size: 5/8-11 EXT	
28391	120	7.9 (3.58)	21.13 (536.7)	4.37 (110.9)	051141-28391-3



3M™ Polisher

Model No.	PSI	Weight Pound (kg)	Air Flow Rate SCFM (LPM)	Air Inlet Thread	Length Inch (mm)	Height Inch (mm)	UPC
Tool Size: 3" (75mm)		Max RPM: 11,000		Motor: 0.24 HP (179 W)			
28363	90	1.79 (0.81)	17 (481)	1/4 NPT	5.2 (132)	3.75 (95)	051141-28363-0