

# 5" Random-Orbit Sanders: Controlled Fury Meets Fine Finish

MODEL	PERFORMANCE RATINGS (1)											SANDING PAD			TYPE OF ONBOARD DUST CONTAINER (3)	OUTSIDE DIAMETER OF DUST PORT, INCHES	TYPE OF POWER SWITCH (4)	CORD LENGTH	WARRANTY, YEARS (5)	WEIGHT, LBS	COUNTRY OF ASSEMBLY (6)	SELLING PRICE (7)
	PRIMARY					SECONDARY																
	AGGRESSIVENESS (RATE OF REMOVAL)	ABSENCE OF SCRATCHES (2)		DUST COLLECTION		EASE OF CONTROL	ABSENCE OF VIBRATION	HANDLE/GRIP COMFORT	EASE OF OPERATING POWER SWITCH	EASE OF OPERATING SPEED CONTROL	SECONDS FOR PAD TO STOP SPINNING AT SHUTDOWN	OSCILLATING SPEED, RPM x 1,000	ORBITING STROKE DIAMETER, INCHES	NUMBER OF DUST-COLLECTION HOLES								
		RED OAK	PINE	W/ONBOARD ATTACHMENT	W/SHOP VACUUM																	
BLACK & DECKER BDER600	B+	B+	B-	C-	B	C	B	B	C+	N/A	4.6	14	1/8	8	C	1	P	7'	2	2.9	C	\$35
BOSCH ROS20VSK	C	C	B	A-	A-	B	B	B	A	B	3.0	7.5-12	3/32	8	CF	1 1/8	R	8'4"	1	3.5	M	\$75
BOSCH ROS65VC-5	A	C	B-	A	A	C	A-	A	A	A	4.4	5.5-12	5/32	8	CF	1 1/8	T	13'	1	5.3	H	\$215
CRAFTSMAN 2109	A	A	A	D	B-	B	B	B	B-	A	4.5	5-13	5/32	8	CF	1 1/2	R	8'	1	4.0	C	\$60
DEWALT DWE6423K	B-	B+	A-	B	A-	B	B-	B	B	A	2.4	8-12	3/32	8	B	1 11/16	R	6'3"	3	2.9	X	\$80
FESTOOL ETS EC 125/3 EQ	B+	A	A	N/A	A	A	A-	A	A	A	0.1	6-10	1/8	9	N	1 1/8	R	13'	3	2.6	G	\$385
HITACHI SV13YA	B-	B	A-	D	C	C	D+	B-	D	C	5.6	7-12	1/8	8	B	Oblong	S	7'8"	5	3.1	C	\$80
MAKITA B05031K	B	B	A	C	B+	A	B	B	A	A	2.6	4-12	1/8	8	B	7/8	R	6'4"	1	2.9	U	\$85
MAKITA B05041K	B+	A-	A-	C-	B	A	B	A	A	A	3.5	4-12	1/8	8	B	7/8	T	6'4"	1	3.1	U	\$100
MILWAUKEE 6021-21	B	B-	B+	A-	A-	B	B	B	B-	B-	2.4	7-12	3/32	8	B	1 1/2	R	7'6"	5	3.3	C	\$80
MIRKA DEROS 550CV	B	A	A	N/A	A	A	A	A	A	A	1.1	4-10	3/16	28	N	1	P	13'	2*	2.2	F	\$595
PORTER-CABLE 382	B-	B-	C+	B	A	B	B	B-	B-	N/A	2.8	12	1/8	8	B	1, 1 1/2	R	7'8"	3	3.0	X	\$45
RIDGID R2601	C	B-	B	D	B+	C-	C+	B-	B-	B-	4.3	7-12	3/32	8	B	1 1/2, 2 1/4	S	7'8"	3†	3.5	C	\$70
RYOBI RS290G	B-	B-	B-	C	B+	C-	B-	B-	B-	N/A	4.1	12.5	3/32	8	B	1 1/4	S	6'	3	3.5	C	\$40
SKIL 7492-02	C+	B	B	B	A	C+	C+	B-	B	N/A	7.5	12.5	3/32	8	CF	1 1/2	R	6'	1	3.2	C	\$40

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|-----|----------------|
| A   | Excellent      |
| B   | Good           |
| C   | Fair           |
| D   | Poor           |
| N/A | Not applicable |
- Evaluated after sanding to 220 grit.
- (B) Fabric bag  
(C) Plastic canister without filter inside  
(CF) Plastic canister with paper filter inside  
(N) No filter attachment
- (P) Paddle  
(R) Rocker  
(S) Slide  
(T) Trigger
- (\*) A third year is available upon registration after purchase.  
(†) Lifetime service upon registration after purchase.
- (C) China  
(F) Finland  
(G) Germany  
(H) Hungary  
(M) Malaysia  
(U) United States  
(X) Mexico
- Prices current at time of article production and do not include shipping, where applicable.