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Thank you for your interest in the 8” jointers tool review from issue 168 of WOOD® magazine.

Please note this chart is only part of the review. To download the complete 7-page review visit the WOOD Store at www.woodstore.net

THE STRAIGHT SCOOP ON EIGHT 8" JOINTERS

			MOTOR			SWITCH		CUTTERHEAD			TABLE						FENCE			PERFORMANCE GRADES (13)			ACCESSORIES (14)					
BRAND	MODEL	VOLTAGE (1)	AMPERAGE AT 110V, 220V (2)	TYPE (3)	LOCATION (4)	KNIFE STYLE (5)	KNIFE MATERIAL (6)	MAXIMUM WIDTH OF CUT (INCHES)	SPEED (RPM) (7)	BED LENGTH (INCHES) (8)	INFEED TABLE ADJUSTMENT TYPE (9)	OUTFEED TABLE ADJUSTMENT TYPE (9)	MAXIMUM CUTTING DEPTH (INCHES) (10)	DEPTH-OF-CUT LIMITER (YES/NO)	FENCE SIZE (L X H, INCHES)	FRONT-TO-REAR ADJUSTMENT TYPE (11)	TILT ADJUSTMENT TYPE (12)	CUT QUALITY	TABLE ADJUSTMENT EASE	FENCE ADJUSTMENT EASE	BLADE CHANGING EASE	ACCESSIBILITY OF CONTROLS	STANDARD	OPTIONAL	CORD LENGTH (FEET)	WEIGHT (POUNDS)	WARRANTY (YEARS)	COUNTRY OF ASSEMBLY (15)	SELLING PRICE (16)
CRAFTSMAN	21703	220	8.6	M	B	ST	S	8⅛	5,181	71	H	H	½	Y	40x4⅞	S	M	Note: To view the performance ratings, you must purchase the complete review, available at www.woodstore.net					D,K,P		8	420	1	C	$1,150
DELTA	37-350A	110/220	16.3, 8.1	N	B	ST	S	8⅛	5,588	72¾	L	L	⅝	N	35x5	S	M						D,P	M	6	394	2	C	$1,100
GRIZZLY	G0593	110/220	24, 12	M	C	SI	C	8	5,782	75⅛	H	H	½	N	38x4	R	M						D,K,P	M	8½	418	1	C	$995
JET	JJ-8CS	220	12	M	B	ST	S	8⅛	5,737	62¼	H	H	½	N	38x4	S	M						D,K,P	M	5½	398	5	T	$1,200
POWERMATIC	PJ-882 (1610079)	220	9	M	C	ST	S	8⅛	7,169	83⅛	L	L	½	Y	38x4¾	S	H						D,K,P		5½	610	5	T	$1,650
SHOP FOX	W1705	220	12	M	C	SI	C	8	5,692	70½	H	H	½	N	40x5	S	M						D,E,P	M	10	465	2	T	$1,395
SUNHILL	CT-204L (w/spiral)	220	12	M	B	H	S	8⅛	5,672	73½	H	H	½	N	38x4	S	M						K		5½	470	1	T	$1,000
YORKCRAFT	YC-8J	110/220	22, 11	N	C	RI	C	8	5,588	72¾	L	H	½	Y	35x5	R	M						D,E,M,P		6	500	1	C	$1,050

1. All wired from the factory for 220 volts. All testing conducted at 220 volts.
2. According to manufacturer’s specifications.
3. (M) Magnetic
   (N) Nonmagnetic
4. (B) Base
   (C) Column
5. (H) Helical knives
   (RI) Radiused inserts
   (SI) Square inserts
   (ST) Straight knives
6. (C) Carbide
   (S) High-speed steel
7. Measured by phototachometer under no load.
8. Infeed and outfeed tables are the same length on all models except Delta. The Delta infeed table makes up 43½" of its 72¾" total bed length.
9. (H) Handwheel
   (L) Lever
10. For rabbeting only. Manufacturers recommend removing no more than ⅛" of material when face- or edge-jointing.
11. (R) Rack-and-pinion gear
    (S) Slide-in keyway
12. (H) Handwheel control
    (M) Manual tilt
13. A Excellent
    B Good
14. (D) 4" dust port
    (E) Extra inserts
    (K) Knife-setting gauge
    (M) Mobile base
    (P) Push blocks
15. (C) China
    (T) Taiwan
16. Prices current at time of article production and do not include shipping where applicable.