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Thank you for your interest in the benchtop planers tool review from issue 173 of WOOD® magazine.

Please note this chart is only part of the review. To download the complete 6-page review visit the WOOD Store at www.woodstore.net

PERFORMANCE GRADES FOR A PARADE OF PLANERS

BRAND	MODEL	MATERIAL FEED RATE (FPM) (1)	CUTS PER INCH (1)	CAPACITIES (INCHES)(2) MAXIMUM WIDTH	MINIMUM THICKNESS	MAXIMUM THICKNESS	5½"-WIDE WORKPIECE	FULL WIDTH	MAX. DEPTH OF CUT (INCHES) (2) TABLE LENGTH WITH EXTENSIONS (INCHES) (3)	BLADE STYLE (4)	THICKNESS STOPS (INCHES) (5)	HEAD LOCK (Yes/No)	PERFORMANCE GRADES (6) CUT QUALITY (7)	LACK OF SNIPE (8)	HEIGHT-SCALE READABILITY	EASE OF KNIFE CHANGING	THICKNESS STOP, EASE OF USE (5)	DEPTH-OF-CUT GAUGE, EASE OF USE (5)	NOISE LEVEL (dB) (9)	CORD LENGTH	ACCESSORIES (10) STANDARD	OPTIONAL	DUST HOOD COST (11)	WARRANTY (YEARS)	COUNTRY OF ASSEMBLY (12)	WEIGHT (POUNDS)	SELLING PRICE (13)
DELTA	22-580	20/30*	90/60*	13	1/8	6½	1/8	1/16	35⅛	D	continuous	Y							102	6	T	D,K	$25	2	T	97	$420
	TP305	26.2	51	12½	3/16	6	3/32	3/64	26	D	N/A	N							99	6	T	D,K,S	25	2	C	62	200
DEWALT	DW734	26	96	12½	1/8	6	1/8	1/16	33⅛	D	¼,½,¾	Y							103	7	D,T	K	—	1	T	80	380
	DW735	14/26*	179/96*	13	1/8	6	1/8	1/16	37¾*	D	⅛,¼,½,¾,1,1¼	Y							102	7½	D	H,K,T	—	1	T	92	500
GRIZZLY	G0505	32	52	12½	13/64	6	3/32	1/16	27⅛	R	N/A	N							101	7	T	D,K	16	1	C	71	225
JET	JWP13DX	18/26*	74/51*	13	1/8	6	1/8	1/16	37½	D	⅛,⅜,½,¾,1,1¼	Y							102	8½	T	D,K	37	1	T	77	420
MAKITA	2012NB	28	51	12	7/64	6 3/32	1/8	3/64	30¼	D	continuous	Y							100	7½	T	D,K,S	30	1	C	61	450
RIDGID	TP1300LS	26	61	13	9/64	6	1/8	3/32	33¾	D	⅛,¼,½,¾,1,1¼,1½,1¾	Y							98	10	D,K,S,T		—	3	T	85	380
RYOBI	AP1301	26	58	13	1/8	6	1/8	1/16	14	D	N/A	N							101	6	D		—	2	C	53	200

Note: To view the Performance Grades, you must purchase the complete review, available at www.woodstore.net

NOTES:

1. (*) Finishing mode/dimensioning mode

2. Spec from manufacturer.

3. (*) With optional extension tables; 19¾" without optional extensions.

4. (D) Self-indexing disposable
   (R) Non-indexed resharpenable

5. "Continuous" means stop can be set at any height.
   (N/A) Planer lacks this feature.

6. A Excellent
   B Good
   C Fair
   D Poor

7. Multi-speed units tested in finishing mode.

8. After adjustments.
   (*) With optional extension tables. Without tables, grade is C.

9. Measured 12" above table and 24" in front of planer running under no load.

10. (D) Dust-collection hood
    (H) Half-bag trash can collector
    (K) Extra knives
    (S) Stand
    (T) Infeed/outfeed tables

11. (—) Dust hood included with planer.

12. (C) China
    (T) Taiwan

13. Prices current at time of article's production and do not include shipping, where applicable.