

15" Stationary Planers: Get Thinner Faster

BRAND	MODEL	PERFORMANCE RATINGS (1)						CUTTERHEAD TYPE (4)	STOCK-FEED RATES, FEET PER MINUTE	CAPACITIES, INCHES				CUTTING-DEPTH CHANGE PER HANDWHEEL TURN, INCHES	OVERALL DIMENSIONS H x W x L, INCHES	WEIGHT, LBS	WARRANTY, YEARS	SELLING PRICE (5)	PRICE TO REPLACE ALL CUTTERS/KNIVES (5)	
		OBSERVED POWER	CUT QUALITY			ABSENCE OF SNIPE (2)	TIME TO CHANGE ALL KNIVES/CUTTERS, MINUTES (3)			NOISE LEVEL PLANING HARD MAPLE, DECIBELS	MAX. WIDTH OF CUT	MIN. WORKPIECE LENGTH	MIN. WORKPIECE THICKNESS							MAX. WORKPIECE THICKNESS
			SLOW FEED RATE	FAST FEED RATE																
GENERAL INTERNATIONAL	30-115HC	A	A-	B-	C+	80	96	H (42)	16, 20	15	6½	⅛	6⅞	⅛	45¼ × 29¾ × 47⅞	587	2	\$2,860	\$380	
GRIZZLY	G0453	A	A-	B-	A-	40*	104	R	16, 30	15	8	⅜	8	⅛	45 × 32½ × 42¼	655	1	\$1,125	\$52	
	G0453Z	B	A-	B-	A-	68	99	H (74)	16, 30	15	8	⅜	8	⅛	45 × 37 × 42¼	655	1	\$1,850	\$560	
JET	JWP-15DX	A	A-	B-	B	25	106	D	16, 20	14⅞	8	⅜	6⅜	⅛	43½ × 32 × 48	475	5	\$1,990	\$130	
	JWP-15HH	B	A-	B-	A-	60	93	H (68)	16, 20	14⅞	8	⅜	6⅞	⅛	43½ × 32 × 48	520	5	\$2,750	\$385	
POWERMATIC	15HH-PLNR	A	B	C	B+	60	94	H (74)	16, 20	14⅞	8	⅜	6⅞	⅛	43½ × 32 × 48	502	5	\$3,000	\$440	
SHOP FOX	W1742S	B	A-	B-	B+	68	99	H (74)	16, 30	15	8	⅜	8	⅛	45¼ × 36¼ × 42⅞	605	2	\$2,415	\$600	

1. **A** Excellent
B Good
C Fair

2. Average snipe at front and rear of workpiece.
3. (*) Reflects only minor tweaking of jackscrews using knife-setting gauge; first-time setup could require more time.

4. (D) 3 disposable straight knives
(H) Helical head (total number of carbide inserts)
(R) 3 resharpenable straight knives

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