



P630HV

24" SPIRAL HEAD PLANER





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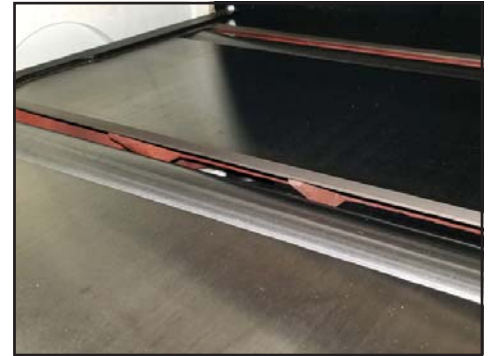
SPIRAL INSERT KNIFE CUTTERHEAD

The spiral insert knife cutterhead provides a smooth finish with superior stock removal, and ultra quiet cutting operation. 2-sided solid carbide insert knives can be easily rotated for a new sharp cutting surface.



SECTIONAL FEED & SAFETY SYSTEM

Equipped with sectional kickback fingers, sectional spring loaded serrated pressure rollers, and sectional pressure shoes for the most positive and safe feeding operations. Also equipped with double non-marking smooth outfeed top pressure rollers.



IDLE BED ROLLS

Equipped with adjustable idle bed rollers which can be raised and lowered to facilitate in feeding difficult material. The rollers are directly opposed from the top driven feed rollers. The table surface is ground and polished to provide minimal friction.



TABLE & BED ROLL ADJUSTMENT

The idle bed rolls are conveniently adjusted from the front of the table. The eccentric cam allows you to raise and lower the bed rollers and can be locked in place for optimum feeding results on both rough and smooth material.



USER FRIENDLY CONTROLS

Equipped with digital thickness control with dual INCH/Metric display. The digital control allows you to quickly and accurately adjust the table for precise thickness setting. Equipped with a variable speed drive for adjusting the feed speed to obtain the optimum feed rate.



DUST HOOD & KNIFE CHANGING

An efficient 6" dust port removes wood chips to provide a clean working surface with superior finish results. The lid of the machine is lifted for easy access for changing knives and the dust port is hinged to it does not have to be removed during this process.

FEATURES

- Heavy-duty cast iron construction greatly reduces vibration during planing operations
- 4" diameter steel spiral cutterhead with carbide inserts - (6) rows of 30x12x1.5mm two sided inserts
- Centrally located control panel for turning on/off planer & feed and for controlling the thickness opening of the machine
- PLC digital control for auto-thickness setting
- Fine adjustment knob located on top of machine for micro manual table adjustment
- (2) adjustable idle bed rollers in table are conveniently adjusted from the front of the table
- Spring loaded sectional infeed roller and sectional chip breaker
- Variable speed drive for optimum finish results
- Exhaust hood with 6" outlet
- (4) table jack screws
- CSA/UL Magnetic controls

SPECIFICATIONS

Maximum planing width	24-3/4"
Maximum planing thickness	11-13/16"
Minimum planing thickness	3/8"
Max. depth of cut	5/16"
Minimum length	8-3/4"
Table size	27" x 34"
Feed speed	20-39 FPM Variable
Main motor	10 HP
Feed motor	1 HP
Power rise and fall of table	1/2 HP
Dust hood	(1) 6"
Net weight	1804 lbs.
Shipping weight	2024 lbs.
Machine dimensions	51" x 38" x 47"