



# P508HV

20" SPIRAL HEAD PLANER



**Authorized Dealer:**  
Global Sales Group, LLC  
P.O. Box 1835  
Chico, CA 95927  
Toll Free: 877-474-5521  
Office: 530-893-2444  
[www.globalsalesgroupllc.com](http://www.globalsalesgroupllc.com)

PMB #104 1124 Fir Avenue  
Blaine, WA 98230

T: 1.888.982.2683  
F: 604.540.1780

Youtube // @CantekMachinery  
Twitter // @CantekMachinery

[www.cantekamerica.com](http://www.cantekamerica.com)  
[sales@cantekamerica.com](mailto:sales@cantekamerica.com)



# P508HV

## 20" SPIRAL HEAD PLANER



### 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

- Digital Control for auto-thickness setting (mm and inch)
- Sectional Infeed Roller and Sectional Chip Breaker
- Variable Speed Drive
- Quick-Set Table Roll Adjustment
- Steel Spiral Cutterhead with carbide inserts – 6 rows, 30 x 12 x 1.5 mm
- Cutters mounted on angle for 'shear' cut
- Exhaust hood with 6" outlet
- Magnetic controls
- 2 Idle rollers in table 2-7/8" diameter
- 2 table jack screws
- 3.86" diameter cutterhead

## SPECIFICATIONS

Planning width	20"
Planning thickness	11-13/16"
Depth of cut	5/16"
Table size	22" x 29"
Feed speed	20-39 FPM Variable
Main motor	7.5 HP – Voltage 230/3/60
Feed motor	1 HP
Minimum length	8-3/4"
Power rise and fall of table	1/2 HP
Cutterhead diameter	98mm (3.86")
Dust Port	(1) 6"
Table jack screws	2
Net weight	1590 lbs. (approx.)
Machine dimensions	46" x 35" x 48"