



**Date :** 04/25/2024 - 12:42 PM \*

**EXF #:** PD-300349

Category: PLANERS - DBL. & 4-SIDED

Brand / Model: CAM-WOOD "WP-20L-V4X"

Machine Type: PLANER (FOUR SIDED)

Year of Mfg.: 2024

Condition: Brand New w/Warranty

Elect / Voltage: 230 or 460 V, 60 Cy, 3 Ph

Special Note:

FOB / Region: WEST COAST

Appr. Repl. Cost.: \$ 63,900

Price: \$ 59,900 \*

Comment: Heavy duty industrial-

strength Planer at a remarka

**Leasing:** Lease for \$ 1,204/Mo. at

**NCL** 

Please ask me

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\* Pricing is valid at the time of printing and subject to change at any time.

### **Description:**

CAM-WOOD MODEL WP-20L8-V4X 20" WIDE X 5" HIGH 4-SIDED PLANER/MOULDER, (8" Optional)

Planer or Combination Planer/Ripsaw is designed for furniture, cabinet, flooring, intermittent planing millwork, and other industrial applications. The perfect Planer for S2S and S4S planing, planing and ripping, tongue & groove flooring, wall paneling, etc. up to approximately 75 FPM depending on the depth of cuts and dimensions of parts.

#### **Working Capacities:**

Width: 3/4" to 20".

• Height: 3/8" to 5", 8" optional.

Length: 20" Minimum, Maximum Unlimited.



Maximum Cutting Depth: Top & Bottom Heads 1/2", Side Heads 1".

### <u>Included Tooling Is Slip-On Spiral or Profile Cutterheads:</u>

- Standard with Slip-On HAR Series Profile / Spiral Cutter head. Profile Knives combined with 15 x 15 mm x 3° Carbide Insert knives. 1/2" Max depth of cut. The top and Bottom spindles are 60 mm (2.36") in diameter. Optional Profile Cutterheads Available.
- Left & Right-Side Spindles with Standard HAR Series Profile Heads.
- Max depth of cut 1". With 40 mm (1.57") Spindle Diameter. Cutting Circle from 6" to 7".
- Left & Right-Side Heads will run profiles with owner-provided tooling.

### **Quality Features = Long and Outstanding Performance**

- Simple touch screen with Digital Positioning Controllers for width adjustment, thickness adjustment and variable feed speed.
- Hard Chrome Plated Table for long life and smooth feeding.
- Automatic Top Head Adjustment cutter head height adjustment entered via HMI touch screen control with PLC.
- Floating Bottom Infeed Rolls for smooth, positive feeding.
- Variable Feed Speeds by VFD Controlled from Touch Screen.
- Heavy-duty Spindle Assemblies for durability & smooth finishes.



- Overhead assembly travels up/down and positions via touch screen control. Assembly is support by (4) hard chromed, polished posts and precision screws.
- Tables, fences, etc. are precision ground, polished and hard chromed to provide long life and smooth feeding.
- Massive, heavy-duty sheet metal frame aids in vibration absorbing finishes and extra-long bearing life.
  Compact construction with exclusive see-through top guard.
- Motor Control Center with under voltage and overload protection. UL and CSA labeled electric components.

#### **Motors and Feed Works:**

- Top and Bottom Cutter Heads Motors, each: 15 HP, 5,000 RPM.
- Right & Left Side Cutter Motors, each: 10 HP, 5,000 RPM.
- Variable Feed Speeds from 20 to 65 FPM by VFD (invertor).
- Feed is powered by (2) each 2 HP VFD feed motors.
- (1) motor drives the top infeed and (1) Motor drives the top outfeed feed rolls. Top-powered feed rolls are air cylinder loaded / floating.
- (8) non-powered bottom rolls, (4) infeed and (4) outfeed.

### **Machine Sizes / Dimensions and Weight:**



- 76" Length x 52" Width x 71" Height.
- Weight 4,920 Lbs

#### **Optional Equipment:**

- Type MP Carbide Side Head Tooling for profile work. Price on request.
- With 20" spindle length
- 40 mm arbor diameter with 10 mm keyway
- Saw Arbor powered by 20 HP motor
- · Arbor is supported by an outboard hydraulic bearing housing
- · 12" Maximum saw blade diameter
- Automatic digital up and down of Saw Spindle for quick setup and powered by a 1/2 HP motor.