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EXF #: PD-300340

Category: PLANERS - DBL. & 4-SIDED

Brand / Model: CAM-WOOD "WP-4S-500-2CX"

Machine Type: 4-SIDED PLANER-MATCHER

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.: \$ 205,000

Price: \$ 199,900 *

Comment: Add a Feed Table and Dust

Collector and you have a

Leasing: Lease for \$ 3,973/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 WP-4S-500-2C 4-SIDED, 19-5/8" WIDE X UP TO 20" HIGH PLANER

SPECIFICATIONS FOR 6" X 19-5/8" HEAVY-DUTY PLANER:

- Width Capacity from 2-3/4" to 19-5/8"
- Thickness Capacity from 3/4" to 6" (see options for taller side spindles)
- Variable Feed Speeds from 18 to 75 FPM (higher on request)
- 20 HP Top and Bottom Spindle Motors
- 15 HP Left and Right Vertical Spindle Motors



- (2) 1/2 HP Left & Right Chamfer Motor
- (2) 7-1/2 HP Feed Motors
- Belt-driven, high speed, 7,000 RPM spindle speeds.
- TEFC motors with sealed-for-life ball bearings provide accurate, vibration-free spindle vibration.
- Top & Bottom Cutterhead Dia. 5"
- Right & Left Cutterhead Dia. 5" or 6"
- Top & Bottom Spindle Dia. 60 mm
- Right & Left Spindle Dia. 40 mm (1-13/16" available)
- Chamfer Spindle Dia. 30 mm
- Insert Cutter Size 15 x 15 x 2.5 mm
- (4) 6" Diameter Dust Hood
- Machine Size 110" x 86" x 94" x net 15,200 Lbs.

Additional Equipment and Options:

- Right side fixed fence (no charge)
- Change side head spindle rotation to rotate with the direction of feed (no charge)
- 1-13/16" side spindle dia. (no charge)
- Top & bottom spindle rotation against the direction of feed (standard)



- Wired for 480-Volt operation (no charge).
- Pair Auto-Set and Power Raise/Lower of right and left side spindles (included).
- · Pair Spindle Brake on right and left side spindles (included).
- 12" High side spindle with outboard bearing, add \$19,000
- 16" high side spindle with outboard bearing, add \$25,500
- 20" high side spindle with outboard bearing, add 30,700.

FEATURES:

- Compact construction, huge moulding or planing capacity, extremely flexible and high-performance design.
- Digital controller automatically sets thickness & width adjustment
- Rigidly mounted alloy steel spindles with outboard bearing support provide accurate vibration-free power transfer.
- Spindle height adjustment by precision rack & gear sets
- Beds and fences are precision ground then chrome-plated and polished to a smooth mirror finish. The wear resistant surfaces are easy to clean and maintain
- Variable speed invertor controls for smooth adjustment of feed rate depending on the material hardness, depth of cut & width will provide the best finish surface and fast cutting performance
- The floating powered feed rollers are driven by geared transmission boxes linked to the feed rolls by heavy-duty universal joint axels while firmly holding stock securely to the bed; feeds positively to provide a smooth, even feed rate during rough or finish planning
- The heavy-duty welded and heat treated steel frame supports the beds and helps dampen vibration while safeguarding future years of dependable service



- · Industrial rated motors for maximum stock removal and feed rates
- Precision sealed, long-life bearings throughout
- Removable cutter heads are designed for convenient knife changing even on the on the bottom cutterhead
- Changing knives on the top head only requires removal of the upper dust chute
- Standard spiral insert head design allows for fast, accurate insert changes and minimum downtime
- Setup time is minimized to set cutter head height using the automatic material thickness device
- All cutter heads are precision balanced to provide consistently smooth chatter-free planning regardless of the feed rate or boards being surfaced or profiled
- Electrics are 230, 460, 575 or 600-Volts, 3-Phase, 60-Cycles with components to UL/CSA Standards (specify voltage when ordering)

TOOLING INCLUDES:

- 20" Top & Bottom Standard Slip-On HAR Series Spiral Cutterheads. Profile Knives can be combined with 4
 -sided 15 x 15mm x 3-degree Carbide Inserts.
- With 1/2" Max depth of cut with standard 5" O.D. and 60 mm bore.
- Left & Right Sideheads are Standard HAR Series slip-on vertical profile heads.
- Arranged for 1" Max depth of cut. With 40 mm Bore and up to 7" Cutting Circle.
- Left & Right-side Heads can also be used for profile work with owner-provided tooling.

MACHINE GUARANTEE:

Planer is warranted against parts failure and/or defects for a period of (1) year when properly maintained.
 Failed parts are to be returned freight prepaid to LA warehouse for inspection. When approved, we will replace or authorize the machine owner to replace locally. Owner will receive a fast and full reimbursement upon presentation of a receipt. UL and/or CSA approved electrical components used throughout.



STARTUP & TRAINING SERVICES:

•	Technician for start-up and operator training, \$650 per day plus travel expenses at cost. If technician is
	required, expect (2) days in plant.