



Machinery for the Woodworking, Stone,
Glass, Plastic, and Metalworking Industries



Date : 04/25/2024 - 1:23 PM *
EXF # : EM-300006
Category : END MATCHERS
Brand / Model : CAM-WOOD "SFJ-300AX"
Machine Type : END MATCHER
Year of Mfg. : 2024
Condition : Brand New w/Warranty
Elect / Voltage : 240/480 V, 60 Cy, 3 Ph
Special Note : Reduced

FOB / Region : WEST COAST

Appr. Repl. Cost. : \$ 50,990

Price : **\$ 48,990 ***

Comment : An excellent choice for an
END MATCHER under ...\$5

Leasing : Lease for \$ 996/Mo. at NCL

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

Description :

- **CAM-WOOD SFJ-300A End Matcher, 12"**

Performs tongue and groove, tenoning, mortising, and shaping at both ends of the boards;

- Includes 10'-6" Powered Infeed and 7' Non-Powered Outfeed Conveyors.
- Air-operated hold-downs keep material firmly in place during the machining process.
- Cutter heads move in and out while cutting a tongue on the trailing end of one part and a groove on the leading end of the following part.

FEATURES:

- PLC controls combined with a touch-sensing screen for maximum convenience of operation.



Please ask me

Louis Sicotte

800-374-5009 ext. 329
Intl. +1 704-841-2001 ext. 329
louis.sicotte@exfactory.com

Sales - Liquidations - Auctions - Appraisals - Consulting

EX-FACTORY INC.: 1805 Sardis Road North | Charlotte, NC 28270 USA | Ph +1 704.841.2001 | Fax 704.644.8068
Warehouse & Showroom: 8191 Logistic Drive, Suite E | Zeeland, MI USA | Ph +1 616.772.1520 | Fax 704.644.8328



**Machinery for the Woodworking, Stone,
Glass, Plastic, and Metalworking Industries**

- Each cutter head is driven by a separate motor driving the spindle at 7,500 RPM spindle speed.
- Accepts unlimited wood lengths via an automated conveyor for infeed and outfeed processing.
- Cutterheads feed thru the wood is controlled by a frequency inverter that permits speed changes to suit various cutting conditions.
- Pressure plates are actuated by air cylinders.
- Hard chrome-plated table features maximum wear resistance.
- Table rollers increase feed smoothness.
- Powered in feed roller conveyor is driven by a 1 HP motor.
- 3,400 mm in feed roller conveyor and 2,200 mm out feed conveyor table are standard equipment.
- Fully enclosed chip guards.
- Air-operated clamp holds stock firmly in place. After the workpiece is clamped, the cutter head moves in and performs the shaping operation.
- The spindle is precision constructed to cut accurately
- The spindle height adjustment is displayed on a dial gauge.

Sales - Liquidations - Auctions - Appraisals - Consulting

EX-FACTORY INC.: 1805 Sardis Road North | Charlotte, NC 28270 USA | Ph +1 704.841.2001 | Fax 704.644.8068
Warehouse & Showroom: 8191 Logistic Drive, Suite E | Zeeland, MI USA | Ph +1 616.772.1520 | Fax 704.644.8328



**Machinery for the Woodworking, Stone,
Glass, Plastic, and Metalworking Industries**

- CAM-WOOD'S 2-spindle design accommodates cutterhead dia. up to 6";
- When end matching, one spindle cuts the tongue, and the second cutterhead machines the groove.

SPECIFICATIONS:

- 1-1/2" To 12" width cap.
- 10-1/2" min. length cap.
- Unlimited length, no restriction.
- Material feed speeds up to 297 FPM; cutterhead travel speed of 79 FPM
- Cutting cycle time 1.5 second.and up to 20 cycle per minute
- (2) 5-1/2 HP Spindle motors and a 2 HP feed drive
- 1/2 HP motor for in/out cutterhead travel.
- 40 mm Dia. spindle
- Requires 1300 CFM dust collection.

Sales - Liquidations - Auctions - Appraisals - Consulting

EX-FACTORY INC.: 1805 Sardis Road North | Charlotte, NC 28270 USA | Ph +1 704.841.2001 | Fax 704.644.8068
Warehouse & Showroom: 8191 Logistic Drive, Suite E | Zeeland, MI USA | Ph +1 616.772.1520 | Fax 704.644.8328