

**Date :** 05/13/2025 - 3:19 AM \*

**EXF #:** SO-300012

Category: SAWS - OPTIMIZING/DEFECT

Brand / Model: CAM-WOOD "CS-230 OPS"

Machine Type: OPTIMIZING ROLL FEED CUTOFF

SAW

Year of Mfg.: 2025

Condition: Brand New w/Warranty

**Elect / Voltage:** 240 or 480 V, 60 Cy, 3 Ph

**Special Note:** 

FOB / Region: WEST COAST

Appr. Repl. Cost.: \$ 203,500

Price : \$ 202,500 \*

**Comment:** Very High speed optimizing

saw

**Leasing:** Lease for \$ 4,024/Mo. at

NCL

Jim Reedy

800-374-5009 ext. 455 Intl. +1 704-841-2001 ext. 455

jim.reedy@exfactory.com

Please ask me

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

### **Description:**

- CAM-WOOD CS-230 OPS High Speed Optimizing Cut Off Saw
   Optimizing cut off saw with Outfeed conveyor and (4) sorting kickers
   Saw Blade Elevation Driven by Servo Motor

   Feature:
- A profitable performer for safe, high speed and high efficiency production.
- A wide variety of cutting modes to meet your flexible cutting requirements.
- Lower labor cost and time cost! Increase production efficiency and economic benefits!



- This machine uses a fluorescent crayon for marking, incorporated with a photocell sensor to detect
  defective parts automatically.
- High performance AC servo motor drives the infeed conveyor system, providing precise positioning of the workpiece.
- Various lengths and quantities of cut can be set as desired. Data can memorize. (36 sizes in a Job Sheet. Total one hundred Job sheets)
- Variety of cutting modes to meet your flexible cutting requirements.
- Sawblade elevation by Servo motor

### **Specifications:**

- Max. Infeed Length: 19.5 FT (6000mm).
- Main saw motor: 10 HP (7.5 KW).
- Feed servo motor: 10 HP (7.5 KW).
- Outfeed motor: 1HP.
- Saw elevation motor: 1/4HP\*two.
- Sawblade diameter: 20" (505mm).
- Minimum timber cross section (W\*T): 1.18" x 0.47" (30x12mm)



- Maximum timber cross section (W\*T): 9" x 1.55" / 6.29" x 2.95" (230x40 / 160x75mm)
- Cutting thickness: 0.47" to 2.95" (12-75mm)
- Cutting width: 1.18" to 9" (30-230mm)
- Minimum Infeed Length: 17.72" (450mm)
- Feed speed (variable): 330 to 630 fpm (100-190M/min)
- Tolerance .002" to .004", depending on feed speed.

### **Operation Mode:**

- CONSTANT CUT.
- MARKING CUT.
- OPTIMIZATION CUT:
- (1) Long priority
- (2) Long priority tail saving
- (3) Saving priority.



- (4) No. priority
- (5) No. Priority tail saving
- UPGRADE FUNCTION: (1) Combine remains and waste (2) Combine remains (3)
- Job Sheets: 100 sheets for memory, each job sheet can input 36 sizes.
- Automatic sorting system: (1) Numbers of pusher unit: 4 UNITS, (2) Max. Length for sorting: 2000mm