

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



**Date:** 07/05/2025 - 1:52 PM \*

**EXF #:** RG-300035

Category: RIP SAWS - MULTI-BLADE

Brand / Model: CAM-WOOD "TRS-460-M4X"

Machine Type: (4) SHIFTING BLADE RIPSAW WITH

**OPTIMIZING** 

Year of Mfg.: 2025

Condition: Brand New w/Warranty

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

Special Note:

FOB / Region: WEST COAST

Appr. Repl. Cost.: \$ 359,000

Price: \$ 349,000 \*

Comment:

**Leasing:** Contact NCL for quote

Please ask me



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

#### **Description:**

TRS-460M4 Multiple Blade Rip Saw w/Optimizing, (4) SHIFTING BLADES

**&#9679 WITH 18" OF USEABLE ARBOR SPACE!** 

#### **Specifications:**

- Moveable sawblades when using the Optimization program.1-1/2" minimum distance between movable saw blades
- Sawblade configuration with (4) movable saws and (1) fixed sawblade
- Sawblades are optional
- Infeed & outfeed roller tables are optional



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- With 50 HP saw arbor drive motor and 3 HP feed motor
- · Pressure rollers elevation motor: 1/2 HP
- (4) 1 HP servo motors for shifting sawblades
- Fence adjustment is manual.
- (4) 0.13 HP servo motors for shifting Laser Lights
- · With (5) Laser Lights
- UL electrical components.
- 10 to 130 FPM variable feed speed
- 18" Max. distance between fixed saw and the last (outside) movable saw
- 31" Max. material feeding width
- 27" Min. cutting length
- (2) 6" Dust hoods



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- Cutting depths: 10" blade, 1.65" thick; 12" blade, 2.65" thick; 14", 3.66" thick; 16" blade, 4.64" thick
- Sawblade size vs. RPM. Make Blade size clear when order)
- Spindle speed @: 3,800 RPM (10" & 12"sawblade) / 3,000 RPM (14" & 16"sawblade)

#### Computerized Rip Optimizing Program, Included:

- The operator only sets a line for total width, then the computer performs optimized ripping according to sizes set on the job sheet and the priority mode set from these options:
- · 1. Priority according to the widest
- · 2. Priority according to the same size
- 3. Fixed-width ripping
- 4. Yield priority
- 5. Value priority

### OPTIONAL MODEL TRS-460M4-INCOV 3500mm AUTOMATIC INFEED CONVEYOR SYSTEM WITH SCANNER AND OPTIMIZING SYSTEM, add \$198,000

- · Automated infeed system, speed rate controlled by electrical clutch connected with the Ripsaw's feed chain
- 13' max. infeed length with (16) width detectors (scans every 8")
- Special pressure roller set, motion with liner rail and air cylinder



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•	Width scanning I	by sensors,	with	optimizing	program	for auto	calculating
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•	Moving	fence by	/ servo	motor,	according	to	the	wood	width
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