## IAM-WOO





## **Features:**

- Machine was built with rugged construction throughout for maximum stability, high precision cutting and minimum trouble.
- It is equipped with a digital controller for convenient and accurate thickness setting.
- The feed conveyor has a tilting design allowing for maximum 30-degree bevel cuts.
- When the feed conveyor is tilted for bevel cutting, a side support is applied for safe and stable cutting operations.
- Variable feed speed is controlled by a frequency inverter for best cutting requested.
- The infeed and outfeed pressure rollers are easily raised or lowered by a gear rack.
- The infeed and outfeed pressure rollers are spring-loaded and easily adjusted for the horizontal or vertical direction to suit various workpiece thicknesses.
- Blade tension is adjusted by means of a hand wheel.
- A tension scale allows the operator to correctly adjust the tension for different blade thickness.
- The cast iron saw blade wheel is dynamically balanced for smooth running.
- Blade guard is easily lifted up, supported by two nitrogen gas cylinders for convenient blade changes.
- The roller type return conveyor equipped at left side of the machine provides easy repetitive cutting.

## CAM-WOOD

SPECIFICATIONS	
Max Working Width	24"
Max. Distance from Blade to Conveyor Table	10"
Mini. Distance from Blade to Conveyor Table	5/32"
Infeed Conveyor Belt Size	23" x 215"
Saw Wheel Diameter	Ø28" x 2"(W)
Feed Speed	45 FPM
Saw Blade Size (L x W x T)	195-1/2" x 2-1/8" x 3/64"
Saw Wheel Motor	30 HP
Hydraulic System Motor	In-feed: OMP250 / Out-feed: OMP160
Gear Box Motor	1/4HP
Hydraulic System Motor	90 PSI
Dust Hood Diameter	Ø 4" x 2
Return Conveyor Belt Size	7-1/4" x 215"
Net Weight	4180 LBS
Packing Dimensions	3090 x 2260 x 2050mm
Optional	Saw Blade Speed Inverter







