

FINISH ROLLER II

A finishing press with advanced technology that completes connector plate embedment.



PHYSICAL DATA

Size of rollers	24" OD (nominal)				
Length of rollers	3' 5", 7', 7' 6", 8', 12' 6", 14', 16'				
Shaft diameter	4" (nominal)				
Motor	10 hp				
Drive chain:	#100				
Weight (approximate)	3' 5"	7'	7' 6"	8'	12' 6"
	5,855 lbs	8,555 lbs	8,910 lbs	9,305 lbs	12,495 lbs
	14'	16'			
	13,515 lbs	14,885 lbs			

PERFORMANCE DATA

Lumber capacity (height)	3-3/4" (maximum) to 1-3/8" (minimum)
Lumber processing speed	100' per minute
Motor control	VFD
Brake	Industrial brake for rapid stopping
Controls	Pushbutton panel

FEATURES

- VFD allows for multiple modes and intuitive speed.
- In manual mode, the press rollers turn continuously.
- In automatic mode, the press rollers turn only when a truss is present.
- Automatically increases torque as the press rollers embed large connector plates.
- Uses guide rollers to prevent bowing as truss passes through press rollers.

ELECTRICAL DATA

Voltage	230 VAC 3 phase 60 Hz (transformers available)
FLA plus control amps	26.4 amps
Disconnect protection	60 amps

SAFETY DATA

E-stops	Pushbutton Pull-cord (perimeter safety cable) Light curtain (perimeter access guarding) (end-eject systems only)
Safety compliance	UL (enclosures), OSHA
Indicators of movement	Lights and horn
Labels	Bilingual or ISO

OPTIONS

- Interlocks with other equipment, including Stand-Alone Conveyors, Horizontal Stackers, and Peak-Up Stackers.