

A double-pass floor truss roller press with options for everyone.

Includes gantry head, assembly table, and parking stands.

## Physical Data of Table

Max. truss length:	40'
Tables/parking stands length:	54'
Camber:	21/32"
Approx. table weight (7' gantry):	20,000 lb
Table height:	29-7/8" +/- 1-3/4"
Tabletop material:	3/4" steel

## Physical Data of Gantry With 7' Roller

Roller length:	7' (other sizes available)
Throat opening length:	7' 4"
Roller size:	24" nominal OD
Roller material:	1" steel
Roller bearing:	3-7/6"
Shaft diameter:	4" continuous shaft
Wheels:	4 drive wheels (steel) 4 pressure wheels (steel) 4 guide wheels (polyurethane over steel core)
Drive chain:	#80
Motor:	10 hp
Approx. gantry weight (7' gantry):	6,100 lb (varies for other sizes)

## Performance Data

Speed of travel:	Up to 125 ft per minute
Lumber capacity:	2x4 and 2x6 (length capacity listed in Physical Data)
Truss depths:	12" to 30" (additional depths listed in Options)
Motor startup control:	VFD
Direction of travel:	Left and right
Controls:	Pushbutton pendant (additional choices in Options) Pneumatics operated by remote control

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## Features

- Rigid lumber clamp operated by under-table air cylinders
- Centralized grease fittings
- Parking area for gantry at each end
- VFD-controlled acceleration/deceleration to minimize shock and prolong life of machine
- End-eject or side-eject available
- Easy-to-maintain pneumatic system controls clamp and ejection system
- Remote control operation for clamps, flippers, rollers, and ejectors

## Electrical Data for Press Head

Uses overhead festoon cable (bus bar is optional).

	Electrical Specs
Voltage (VAC)	460
Frequency (Hertz)	60
FLA plus control amps:	17.5
Disconnect protection:	25
Hertz	60

Optional Electrical Specs			
208	230	415	575
60	60	50	60
29	29	16.2	13.8
50	50	20	20
60	60	50	60

## Electrical Data for Controls of Pneumatic Features on Table

Electrical specs: 120 VAC, 15-amp circuit  
 FLA: 3.5 amps

## Safety Data

E-stops: Pushbutton, and laser scanners  
 Safety compliance: UL (panels), OSHA  
 Indicators: Horn and beacon light  
 Labels: Bilingual or ISO

## Options

- Overhead plate rack
- Additional truss depths of 9-1/4" to 24" or 7-1/2" to 22-1/4"
- Pendants on side opposite of operator side
- Camber on side rail
- Powered conveyor for end-eject systems
- Pneumatics available in any combination of options below:

Infeed Side

Flippers

Outfeed Side

Side-eject lifters

End-eject lifters