

# ROOFTRACKER III™

A single-pass roller press designed specifically for roof trusses.



## PHYSICAL DATA

### Components

Roller is available in 12' 6", 14', and 16' options, gantry head, assembly tables, and parking stands

### Overall dimensions

19' 5" L x 5' 11" W (bottom-chord platform)

20' 1" L x 9' 9" W (top-chord platform)

### Roller size

24" nominal OD

### Roller wall thickness

3/4"

### Roller bearing

3' 7/6"

### Roller height adjustment

4' 1/2" of adjustment

### Shaft diameter

4" continuous shaft

### Baffles per roller

4

### Throat opening

14' 1-1/2" long

### Wheels

Four drive wheels per side

### Drive chain

#80

### Drive system motor

15 hp

### Overall weight

Approx. 10,000 lbs

### Integration

Integrates with RoofTracker™ and RoofGlider®

- Stand-alone system or can be integrated with *RoofTracker* or *RoofGlider* system.
- *RoofTracker* and *RoofGlider* head can travel and press on *AutoPress 14TL™* tables.
- *AutoPress 14TL™* head can travel on *RoofTracker* and *RoofGlider* tables, but can only press on *AutoPress 14TL™* tables.

## PERFORMANCE DATA

Speed of travel	Up to 165 feet per minute
Plate embedment	Approx. 80% on top and 50% on bottom (Finish Roller required)
Direction of travel	Left and right
Controls	Joystick and pushbuttons
Brake	Industrial brake for rapid stopping

## FEATURES

- Laser scanners detect obstructions and trigger E-stops if necessary.
- Fully compatible with MatchPoint PDS™ tables.

## ELECTRICAL DATA

Electrical specs	208 / 230 / 460 / 575 VAC	415 VAC
	60 Hz	50 Hz
	3-phase	3-phase
FLA plus control amps	42 / 38 / 23 / 17 amps	23 amps
Disconnect protection	60 / 60 / 35 / 25 amps	35 amps
	Uses overhead bus bar or festoon cable.	

## SAFETY DATA

E-stops	Pushbutton
	Laser scanners
Interlocks	For use with multiple press head option
Safety compliance	UL (panels), OSHA, NFPA
Indicators of movement	Horn and beacon

## OPTIONS

- Multiple press heads with interlock
- Virtek® laser projection system
- Powered Stand-Alone Conveyors