

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

## Physical Data of System

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

## Performance Data

Throat height:	3-3/4" (maximum) to 1-3/8" (minimum)
Motor control:	VFD
Brake:	Industrial brake for rapid stopping
Controls:	Pushbutton panel

## Features

- Uses VFD to operate in two modes:
  - In manual mode, the press rollers turn continuously
  - In automatic mode, the press rollers turn only when a truss is present
- The VFD varies the speed of the rollers to increase 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 Features

- E-stops:
  - Pushbuttons
  - Pull cord (perimeter safety cable)
  - Light curtain (perimeter access guarding) (end-eject systems only)
- 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