

Platen press that excels at assembling hips, jacks, roof trusses, and floor trusses.

Physical data

Components:	Gantry head and tables	
	Auto 8	Auto 10
Gantry head dimensions:	12' 11" L x 7' 4" W x 5' 7" H	15' 5" x 6' 9" x 5' 9"
Platen dimensions:	9' 10" L x 2' W x 1-1/2" H	11' 11" x 2' x 1-1/2"
Table dimensions:	40' L x 8' W x 2' 11" H (see <i>Options</i>)	40' L x 10' W x 2' 11" H (see <i>Options</i>)
Gantry head weight:	12,000 lbs	15,000 lbs
40' table weight:	25,000 lbs	28,000 lbs
45' table weight:	27,000 lbs	30,000 lbs
Hydraulic reservoir:	45 gallons	60 gallons
Hydraulic fluid:	ISO 32 (customer supplied)	
Platen material:	Steel	
Motor:	15 hp	
Table working surface:	Entire table top surface	

Performance data

Direction of travel:	Left and right
Pressing capacity:	50 tons using Boost cycle
Pressing cycle:	1-1/2 seconds for a Normal cycle
Pressing height:	1" to 5-3/4", adjustable
Plate embedment:	100%
Travel speed:	Up to 280 feet per minute
Controls:	4-position joystick and pushbuttons

Features

- Single joystick for simple operation
- Boost pressing cycle for extra large plates or hardwood
- Handles 2x4" and 4x2" with no adjustment
- J-slots in table with J-slot jiggling (see *Options*)

Electrical data

Electrical specs: 208/230/460/575 VAC, 60 Hz, 3-phase
FLA plus control amps: 45.4/42.4/21.1/18.9 amps
Disconnect protection: 60/60/40/30 amps

Safety

E-stops: Pushbutton
Area scanners
Safety compliance: UL (panels), OSHA

Options

- 45' table length and other lengths available
- T-slots in table for standard *Tekset*[™] jiggling
- Pneumatic floor jiggling