AUTO 8/10™

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

Physical data

Components: Gantry head and tables

Auto 8

Gantry head dimensions: 12' 11" L x 7' 4" W x 5' 7" H
Platen dimensions: 9' 10" L x 2' W x 1-1/2" H

Table dimensions: 40' L x 8' W x 2' 11" H

(see Options)

Gantry head weight: 12,000 lbs
40' table weight: 25,000 lbs
45' table weight: 27,000 lbs
Hydraulic reservoir: 45 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 jigging (see Options)

Auto 10

15' 5" x 6' 9" x 5' 9" 11' 11" x 2' x 1-1/2"

40' L x 10' W x 2' 11" H

(see Options) 15,000 lbs 28,000 lbs 30,000 lbs 60 gallons



AUTO 8/10™

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*™ jigging

Pneumatic floor jigging

