

AUTO 8/10

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



PHYSICAL DATA

Components

Gantry head dimensions

Platen dimensions

Table dimensions

Gantry head weight

40' table weight:

45' table weight

Hydraulic reservoir

Hydraulic fluid

Platen material

Motor

Table working surface

Gantry head and tables
Auto 8

12' 11" L x 7' 4" W X 5' 7" H

9' 10" L x 2' W x 1-1/4" H

40' L X 8' W X 2' 11" H
(see options)

12,000 lbs

25,000 lbs

27,000 lbs

45 gallons

ISO 68

Steel

15 hp

Entire table top surface

Auto 10

12' 11" L x 7' 4" W X 5' 7" H

11' 11" L x 2' W x 1-1/2" H

40' L X 10' W X 2' 11" H
(see Options)

15,000 lbs

28,000 lbs

30,000 lbs

60 gallons

PERFORMANCE DATA

Direction of travel

Pressing capacity

Pressing cycle

Pressing height

Plate embedment

Travel speed

Controls

Left and right

50 tons using Boost cycle

1-1/2 seconds for a Normal cycle

1" to 5-3/4", adjustable

100%

Up to 280 feet per minute

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 DATA

E-stops	Pushbutton Area scanners or safety bars
Safety compliance	UL (panels), OSHA

OPTIONS

- 45' table length and other lengths available (up to 40' only for tables with Wizard PDS®)
- Tekset™ jiggling
- Wizard® auto-jiggling with custom spacings
- Pneumatic floor jiggling
- Up to 8" adjustable throat opening for larger pressing height