

The perfect platen press for small jobs.

Physical Data

Components:	Gantry head and single table
Dimensions of table:	Choice of 20', 24', 30' length x 6' wide
Platen size:	74" x 12" (66' 1/2" x 12" is working surface)
Platen material:	1" thick steel
Table-top material:	1" solid plastic on top of 3/4" plywood. <i>See Options for additional choices.</i>
Throat opening:	Adjustable up to 4-3/4"
Hydraulic system motor for pressing:	7-1/2 hp
Horizontal drive system motor:	Hydraulic
Hydraulic reservoir:	7 gal.
Hydraulic fluid:	ISO 32, 60-245 SUS (customer supplied)

Performance Data

Pressing capacity:	50-ton
Max. operating pressure-pressing:	2,700 psi
Max. operating pressure-drive motor:	1,200 psi
Lumber capacity:	Any lumber up to 4-1/2" thick, and less than 12" wide Max. truss height = 5' 6" Max. truss length = length of table
Plate embedment:	100%
Direction of travel:	Left and right
HMI:	2-position joystick and dual pushbuttons

Features

- 2-handed optical touch buttons activate pressing motion for added safety and control
- Auto raise/disable switch enables parking the platen in the down position to extend life of hydraulic components
- Electrical cable on festooning under table
- Easy installation-from truck to trusses in a couple of hours
- Indicator light shows when filter element should be replaced
- Platen blocking for 2x dimensional lumber

Continued on Back

Electrical Data

Electrical specs:	208/230/460/575 VAC, 60 Hz 3-phase	380/415 VAC, 50 Hz 3-phase
FLA plus control amps:	22.2/20.1/10.0/8.1 amps	12.6/11.4 amps
Disconnect protection:	30/30/15/10 amps	15/15 amps

Uses overhead bus bar or festoon cable

Safety Data

E-stops:	Pushbutton
Safety compliance:	UL (panels), OSHA, NFPA
Indicators of movement:	Horn and beacon light
Labels:	Bilingual or ISO

Options

- U-channels and jiggling at 18" on center
- Heater for hydraulic fluid (recommended in cold environments)
- Platen blocking for 3x and 4x dimensional lumber