

JACK TABLE™

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 pressing surface)
Platen material	1" thick steel
Table-top material	1" solid plastic on top of 3/4" plywood See Options for additional choices
Throat opening	Adjustable up to 4-3/4"
Pressing motor	7-1/2 hp
Horizontal drive system motor	Hydraulic
Hydraulic reservoir	7 gal.
Hydraulic fluid	ISO 32, 60-245 SUS

PERFORMANCE DATA

Pressing capacity	50-ton
Pressing - Max. recommended pressure	2,600 psi
Horizontal drive - Max. recommended pressure	500 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
Operator control station	2-position joystick and dual pushbuttons

FEATURES

- 2-handed optical touch buttons activate pressing motion for added safety and control.
- Laser scanners detect obstructions and trigger E-stops if necessary.
- 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.

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 Laser scanners available
Safety compliance	UL (panels), OSHA
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