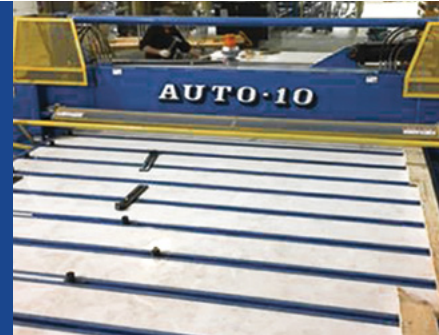


AUTOPRESS 14TL™

Our largest and strongest platen press available.



PHYSICAL DATA

Components	Gantry head, tables and parking stands
Platen dimensions	16' 6-3/4" L x 30" W
Platen material	1-1/2" thick steel
Platen opening	Vertical: 3/4" to 5-3/4" up from table surface (adjustable)
Camber on platen	1/16" max. down at midpoint
Wheels	8 drive wheels (10" diameter), 8 guide wheels (5" diameter)
Drive system brake motor	10 hp
Hydraulic reservoir	90 gal.
Hydraulic fluid	ISO 32
Table working surface	13' 11-1/2" L x 6' 1-3/4" W
Table-top material	3/4" steel
Table weight	Approx. 8,000 lbs each
Press head weight	Approx. 18,000 lbs
Direction of travel	Left/right
Integration w/other presses	Integrates w/ <i>RoofTracker™</i> and <i>RoofGlider®</i> press, <ul style="list-style-type: none"> • Stand-alone system or can be integrated with <i>RoofTracker</i> or <i>RoofGlider</i> system. • <i>RoofTracker</i> and <i>RoofGlider</i> head can travel and press on AutoPress 14TL tables. • AutoPress 14TL head can travel on <i>RoofTracker</i> and <i>RoofGlider</i> tables, but can only press on AutoPress 14TL tables.

PERFORMANCE DATA

Direction of travel	Left and right
Pressure modes	High and Low
Pressing capacity	Max. of 50 tons in High Mode
Speed of travel	Up to 125 ft per min
Lumber capacity	Max. 5-1/2" W x 13' 11" L
HMI	4-position joysticks (2) and pushbuttons
Plate embedment	60%-90%, Finish Roller required
Dwell time	Adjustable, 0-6 seconds

FEATURES

- Can change pressure modes on the fly.
- Two joysticks on gantry control station allow operator to be closer to the action for better visibility in both direction.
- Can operate with multiple press heads.
- Control display screen communicates system status and faults at the control station.
- Patented bumpers on corners of gantry head.
- Operator platform for visibility and ergonomic benefits.
- State-of-the-art hydraulic system.
- Automatic systems ensure safe operation before allowing the hydraulic motor to start.
- Automatic temperature control heats and cools hydraulic fluid.
- Filter management system notifies operator when filter needs to be replaced. Switch notifies operator when fluid is low.
- Hydraulic system has idle time for automatic shutoff when not in use.

ELECTRICAL DATA

Electrical specs	208/230/460/575 VAC
	3-phase
	60 Hz

CONT'D ELECTRICAL DATA

FLA plus control amps	112.2/98.0/49.0/39.4 amps
Disconnect protection	150/125/70/60 amps Overhead bus bar system required

SAFETY DATA

E-stops	Pushbutton, light bars, 6 bumpers
Additional stop methods	Bumpers on gantry head
Interlocks	For use with multiple press head option
Safety compliance	UL (panels), OSHA
Indicators of movement	Horn and beacon light
Labels	Bilingual or ISO

OPTIONS

- Multiple press heads w/interlock
- Aisle covers for continuous-top system
- Virtek® laser projection system
- Powered Stand-Alone Conveyors
- Table ejection options available (must match existing system if integrating):
 - Side-eject
 - Auto-eject