

Auto 10 Press

BOOST CAPACITY WITH A PRESS DESIGNED FOR SPEED, STRENGTH, AND SAFETY

The Auto 10 Press delivers fast, powerful platen pressing in a compact design, boosting workflow capacity with simple joystick control, dual safety scanners, and a boost cycle for oversized plates and hardwood.

FEATURES

- A platen press that has strength, speed, and a small footprint.
- Adds capacity and flexibility to your workflow.
- Scanners on each side of the press head keep employees safe while also preventing equipment damage.
- Single joystick for simple operation
- Boost pressing cycle for extra large plates or hardwood
- Wizard automated tooling dramatically reduces set up time compared to manual jiggling
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- Integrates with existing truss design software
- Compatible with the Virtek laser system for added speed and convenience



PHYSICAL DATA

Components	Gantry head and tables
Gantry head dimensions	4.3 m (L) x 2.2 m (W) x 1.7 m (H)
Platen dimensions	3.0 m (L) x 0.6 m (W)
Table dimensions	13.7 m (L) x 3.0 m (W) x 0.9 m (H)
Pressing Area	10.8 m (L) x 3.0 m (W)
Gantry head weight	6,800 Kg
Table weight	12,700 Kg
Hydraulic reservoir	190 litres

PERFORMANCE DATA

Direction of travel	Left and right
Pressing capacity	45 tonnes using Boost cycle
Pressing cycle	1.5 seconds for a Normal cycle
Pressing height	25 mm to 146 mm, adjustable
Plate embedment	100%
Travel speed	Up to 1.2m/s
Controls	4-position joystick and pushbuttons

ELECTRICAL DATA (WITH WIZARD PDS)

Electrical specs	415 VAC 50 Hz 3-phase
FLA plus control amps	45A
Disconnect protection	63A

SAFETY DATA

E-stops	Pushbutton Area scanners
Safety compliance	AS/NZS 4024

OPTIONS

- Tekset™ jiggling
- Adjustable throat opening for up to 200 mm pressing height