

BeautPress Trojan

For the manufacturing of complex trusses and short runs. Comes complete with simple jiggging hardware to reduce set-up time

The BeautPress Trojan is a high capacity platen press mounted on a heavy duty table. It is ideal for the manufacture of complex trusses and short production runs. Available with a variety of table top options including Uni-Strut or Tapped Steel, enabling fast setup. The wide platen and alternate 50-60 tonne pressing capacity enable simultaneous pressing of multiple joints, therefore reducing pressing time.

The BeautPress Trojan is a robust, stand-alone press with ride on platform and easy to use controls. The press is suitable for the manufacture of hardwood and softwood trusses.



FEATURES

- Wide platen and Standard 25 tonnes up to 50 tonnes in boost mode in pressing capacity
- Multiple jiggging options
- Robust Construction
- Well guarded for operator safety
- Low maintenance, lightweight press head ensures faster acceleration and reduced costs
- High Speed operation for the pressing of complex roof trusses
- Simple controls



PRODUCTIVITY

- Fast pressing and travel time
- Variable travel speed
- Long table ensures flexibility - customisable for application
- Comes complete with simple jiggging hardware to reduce set-up time
- Ideal for smaller trusses, hips, jacks and floor trusses
- Ride on platform
- Steel tapped table top
- Two or more set-ups may be created on the table, increasing



productivity

HEAVY DUTY CONSTRUCTION FOR LONG LIFE

- Standard 25 tonnes up to 50 tonnes in boost mode
- Heavy duty welded steel platen to resist deflection and ensure even plate seating.
- No special installation requirements – just bolt down, level and connect the power
- Robust and extensive safety guarding
- Trouble free, heavy duty hydraulic system with pressure gauge, oil level detection warning and shut down feature, all of which provide smooth, efficient operation
- Simple maintenance

OPTIONS

- Cylinder upgrade, Pneumatic Posi-Strut jiggging, Flag limits for position control, Table access stairs (twin or single), Guard-mounted access steps, Custom table jiggging, Site-specific safety systems, other.

ADDITIONAL OPTIONS

- Hydraulic boost
- Safety laser scanners - (replaces light curtains)
- Power Connection Point - Left or Right of operator

CONFIGURATION

Press head travels on rails along the length of the fixed table and jig. The system is mounted on a standard reinforced concrete floor.

Pressing Capacity	Standard 25 tonnes up to 50 tonnes in boost mode With cylinder upgrade, peak force can reach 60 tonnes
Platen Width	740mm
Table Size (Various sizes available)	Table length - 9m to 18m Table width - 1.8m to 4m
Table Top Options	Solid steel tabletop with fixing holes replaces previous Unistrut and infill panel design
Working Area	Varies according to table size.
Min Floor Space	Varies according to table size.
Power	Varies according to table size.
Weight	Varies with press size.
Hydraulic Motor	15kW (20Hp)

TRUSS INFORMATION

- Capable of producing any truss type with overall dimensions less than the table dimensions.
- Suitable for the manufacture of PosiStrut trusses when press is supplied with optional PosiStrut tooling.