

Kwiktable Pressing System

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Fast set-up times
- Low floor rails providing easy access for jig setters
- Pneumatic clamping of all pressing stations and moving arms
- Suitable for most truss types, including scissor trusses
- Low maintenance – routine inspection and cleaning
- Built-in tape measures for bottom chord and apex referencing

PROTOTYPE

Kwiktable Pressing System

The KwikTable pressing system is the latest in equipment developed by the manufacturers of the KwikSet jig and SureStop. The prototype of this equipment has been in operation as a production unit for the last 12 months with positive results.

To address some potential materials handling and jig setting perceptions of conventional table presses, this system consists of a series of trestles that operators can walk through. Unlike larger table press systems, the trestles of the KwikTable can be easily moved to their required locations.

Movement of the trestles is simple; release the air brake that locks the trestle in place and easily roll it to where you want it. The 385mm wide trestle incorporates jiggling slots to allow effective profiling of the roof truss.

The 30 tonne pressing force is adequate for embedding the majority of nail plate requirements. The 3-axis controls of the systems functions (travel left/right, head travel across the table, and pressing) is via a joystick control. This joystick incorporates a dead-man function for added operator safety.

Due to the simplicity of the rail and trestle designs, the effective length of the system can be easily modified or extended to suit your specific plant requirements. The newest design under development will incorporate a 3.2m wide platen over 3m trestle.

SPECIFICATIONS

		Dimensions	
Press Capacity		Tonnage	30
Overall dimensions (std unit)	- width (overall)	mm	3850
	- depth	mm	1500
	- height (overall)	mm	1500
Overall dimensions (table)	- width	mm	2460
	- depth	mm	385
	- height	mm	650
Typical configuration		m	12 x 2.4
Rail track centres (std)		mm	1600
Platen size	- width	mm	300
	- depth	mm	180
Working height		mm	750
Weight (approx)		kg	8000
Installation requirements			
Power		415V, 3 phase, 20 amp (5 wire)	
Air		5 cfm @ 100 psi	
Foundation		Sound and level concrete floor in both directions	

RELATED EQUIPMENT

- Additional tables
- Truss ejection system
- Roof truss jiggling
- Jack/creeper table