

Stak-Pro

(Developed by Trussquip)

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Safe method of truss ejection and stacking
- Designed for use with most standard jigs
- Effortless truss stacking to either the apex or bottom chord side of the jig
- Typically one man operation
- Radio remote controls
- Improves efficiency



Stak-Pro

At last ... A way to get trusses out of a pedestal assembly jig and stack them without using two or more people, with resultant loss of production and risk of work health injuries. The Stak-Pro” developed by Trussquip, is an ejector and stacker system enabling one person to stack even the largest truss effortlessly in under 30 seconds. With the use of a simple hand held remote controller, one person can stack the truss efficiently and safely without physically touching it.

There are two types of the Stak-Pro available. “Type A’ is designed for truss stacking toward the apex side of the jig whilst ‘Type B’ ejects towards the bottom chord side. Type A includes a series of pop-up gravity rollers that align the truss before ejection.

The “Stak-Pro” has been designed to allow seamless workflow from your pedestal jig. Once each truss is pressed, it is lifted from the jig and rolls to the end of the “Stak-Pro” before the booms begin to extend (type A). This ensures that even low height trusses are transported clear of the jig area as the telescopic booms extend. The operator then lowers the truss over a pair of reaction posts and retracts the boom, thus depositing the truss on the stack.

The “Stak – Pro” is capable of neatly making one or even two stacks clear of the jig area on floor trolleys ready to wheel away once the job is completed. Depending on truss span, two or three “Stak-Pro” units are rolled along floor tracks to optimum lifting positions between pressing stations. Additional pressing stations can be attached to the “Stak-Pro” chassis rails to add further versatility to the standard pedestal jig.

SPECIFICATIONS

		Dimensions	
Overall dimensions (std boom)	- width (overall inc wheels)	mm	1000
	- width (chassis)	mm	400
	- height (overall when lowered)	mm	500
Length	- boom retracted	mm	4200
	- boom extended	mm	10,300
Floor rail if needed can be fitted to jig rail	- profile	mm	50 x 12 @ 3470 ctrs
	- length	m	8
Weight (approx) per boom		kg	550

Installation requirements

Power	415V, 3 phase, 15 amp (4 wire)
Air	5 cfm @ 100 psi
Foundation	Level, sound concrete floor in both directions

RELATED EQUIPMENT

- Additional stak-pro booms (for larger span trusses)
- Stak-pro outrigger stations
- Truss reaction posts (for stacking alignment)
- Triangular truss trolleys