

Overhead Gantry Press

Roof

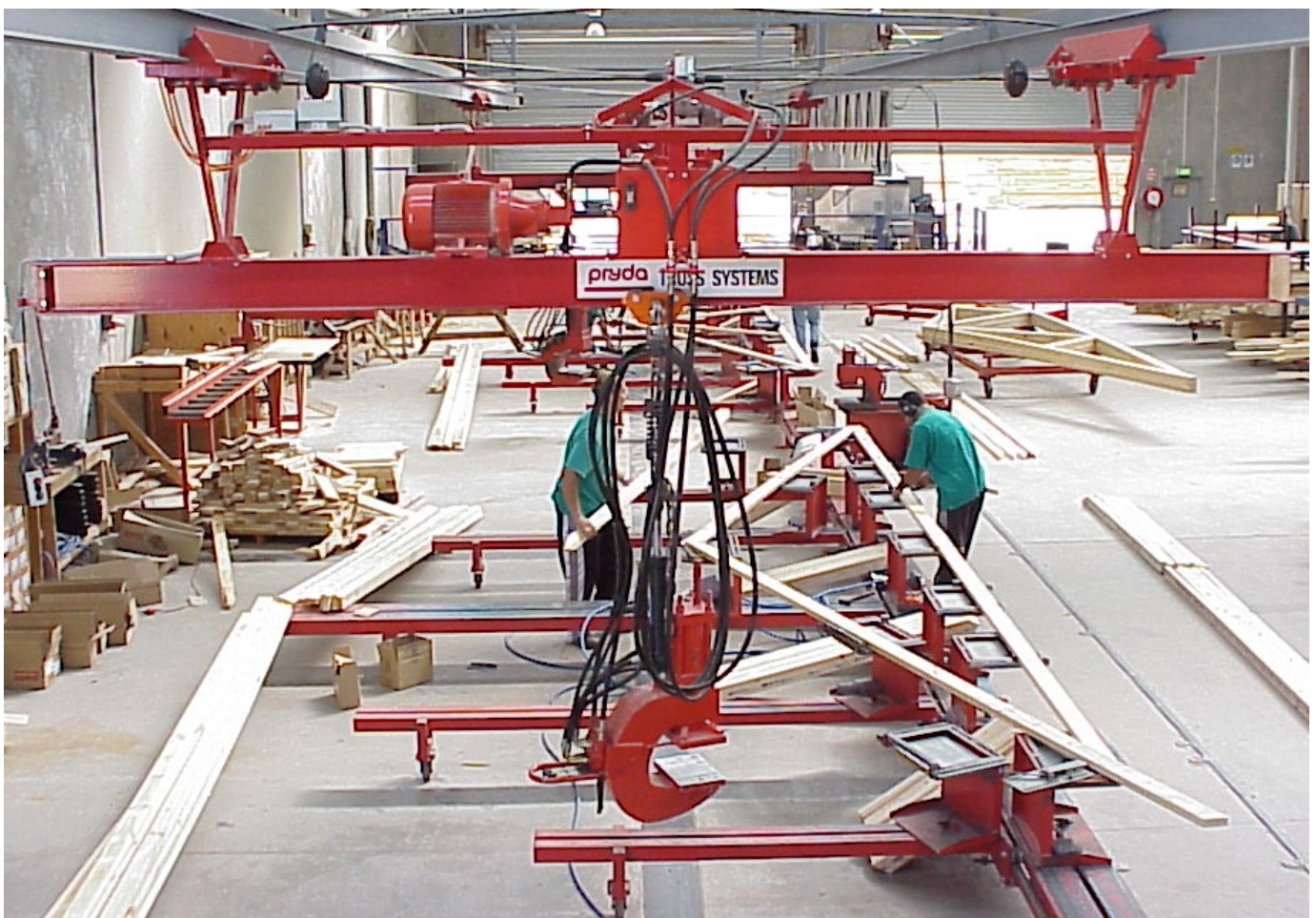
Wall

Floor

Sawing

Timber Jointing

Production Tools



- Unrestricted access of cut components to the jig
- Less risk of safety issues with fixed obstructions
- Can be used with any manual truss jigging system
- No floor rails, reducing trip hazards
- Easy lever controls

Overhead Gantry Press

The Pryda Overhead Gantry Press provides the safest work environment around the jig by removing trip hazards associated with floor rails. Trolleys and cut components can be positioned closer to the jig, allowing more productive manufacturing.

The unit's lever controls allow the operator to smoothly control both the pressing and travelling junctions. Unlike other systems, the hydraulic drive system provides for infinite ramping of the travel speed, whether it is for a small or long travel distance.

The press's 25 Tonne capacity is proven to meet most of Australia's requirements, but in cases where additional force is required (i.e. excessively dense timber or large nailplates). 30, 38 & 45 tonne heads can be provided.

A quality hydraulic power unit is mounted to the top beam of the press, providing both pressing and travel functions. The compact, simple unit allows for easy maintenance.

SPECIFICATIONS

			Dimensions
Press capacity			25 Tonnes
Overall dimensions (std unit)	- width	mm	5000
	- height	mm	1040
	- dept	mm	1350
Platen size	- width	mm	250
	- depth	mm	220
Platen (bottom) work height (std)		mm	700
Travel speed			Walking pace
Overhead rails (std)	- centres (nom)	mm	3500
	- height (min)	mm	4700
Weight (approx)	- gantry only	kg	500

Installation requirements

Power	415 volt, 3 phase, 15 amp, 4-wire
Air	Nil
Foundation	Nil

RELATED EQUIPMENT

- 30, 38 & 45 Tonne press capacity
- additional width beam to suit bottom chord presses or larger apex height
- press head hydraulic height ram
- electric drive system
- electrical supply system