

# Portal Gantry Press

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Can be used with any manual truss jigging system
- Low profile floor rails
- Hydraulic controls for smooth travel
- Easy lever controls
- Can be easily installed or relocated
- Basic concrete foundations required



# Portal Gantry Press

The Pryda Portal Gantry Press is a proven design with simple operator controls. The unit's lever controls allows the operator to smoothly control both the pressing and travelling functions. 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 pack forms an integral component of the portal "A" frame base rail, ensuring servicing and observation is easy for operators and maintenance staff.

Its simple mechanical installation will allow for easy relocation, if required.

## SPECIFICATIONS

		<b>Dimensions</b>	
Press capacity			25 Tonnes
Overall dimensions (std unit)	- width (overall)	mm	6750
	- width (A-Frame)	mm	2540
	- height (overall)	mm	3750
Platen size	- width	mm	250
	- depth	mm	220
Platen (bottom) work height (std)		mm	700
Travel speed			Walking pace
Rail track centres (std)		mm	6425
Weight (approx.)		kg	1150
<b>Installation requirements</b>			
Power			415 volt, 3-phase, 15 amp, 4-wire
Air			Nil
Foundation			Level, sound concrete floor in both directions

## 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
- electric push button controls
- electrical supply system