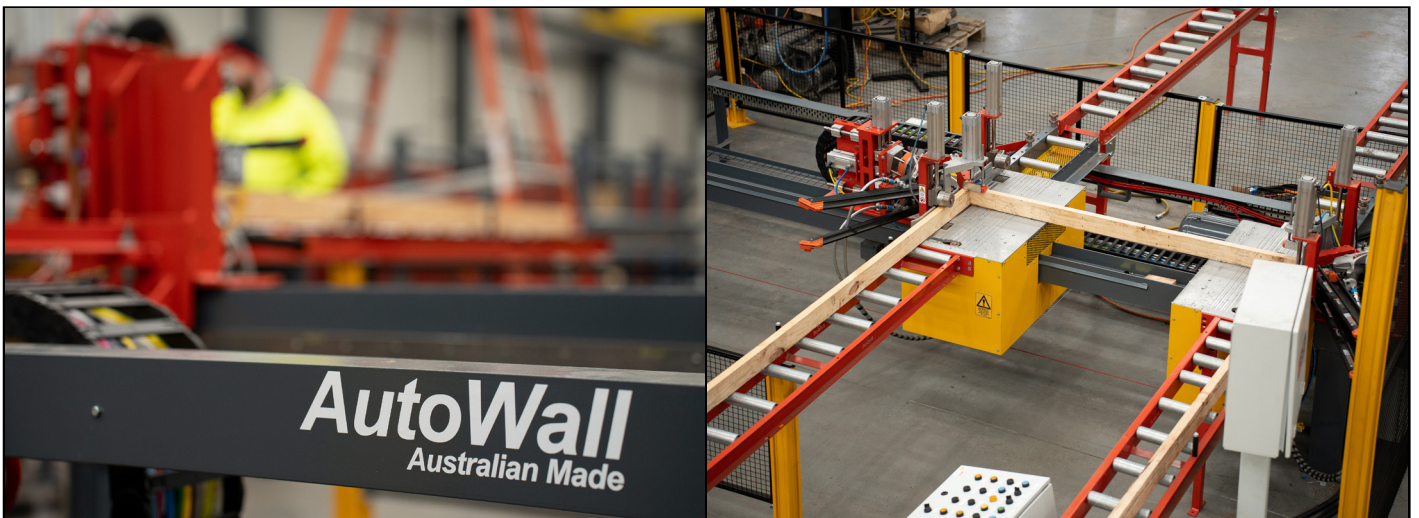


PRYDA AUTOWALL

Roof	<input type="checkbox"/>
Wall	<input checked="" type="checkbox"/>
Floor	<input type="checkbox"/>
Sawing	<input type="checkbox"/>
Timber Joining	<input type="checkbox"/>
Production Tools	<input type="checkbox"/>



- Efficient single operator system
- Full clamping and sensing of product prior to nailing
- Suits medium to high volume wall frame plants
- Locally designed & built specifically to suit Australian & New Zealand processes
- Easily integrates with Pryda's range of ancillary wall framing equipment

PRYDA AUTOWALL

The AutoWall uses synchronised drive control to move the top and bottom plates to their correct positions. The use of drive wheels and the constant contact clamping ensures the plates are positioned without the operator checking for position against standard “pusher stops”. It also means that there is no lost time in waiting for the pushers to return to their next position before starting the next wall frame. This also means that the maximum length of wall frame that can be produced could be almost limitless.

The AutoWall operates directly from file downloads that are available from Pryda’s production manager software package.

Using four fixed nailing tools, the productivity of the AutoWall is not delayed in the nailing tools needing to height-adjust for the required nailing patterns. Setting of tool positions between 70 & 90mm is as quick as flicking a switch on the operator’s control console.

Wall height adjustment is effortless and as easy as a push of the button – the motorised drive does the rest! The AutoWall incorporates an integral air receiver to provide continued air supply to the machine and a fast clamping & firing sequence. The nailing tools can be quickly and easily isolated on the operator’s control console.

SPECIFICATIONS

	Dimensions		
Overall dimensions (std unit)	- Width (overall)	5100	mm
	- Depth (overall)	1850	mm
	- Height (overall)	1480	mm
Working height (std)		958	mm
Wall height range (std unit)		1800 to 3650	mm
Wall length range (std unit)		800 to 6000+	mm
Wall thickness (max.)		140	mm
Weight (approx)		920	mm

Installation requirements

Power	415V, 3ph. 20 amps (5-wire)
Air	5 l/s @ 7bar (10cfm @ 100psi)
Data	Network connection for job transfer and remote diagnostics
Foundation	125mm level, sound concrete in both directions

RELATED EQUIPMENT

- Sub-Component Nailer
- Sub Component Transfer System
- Pryda Component Bench
- Component Transfer System
- Tilt Table
- Materials Handling

RELATED PRODUCTS

- Pryda Production Viewer
- Manual outfeed
- Automated outfeed