

Pryda Top Plate Nailer

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Allows the easy nailing of factory fitted extra top plates
- Efficient single operator system
- Full clamping and sensing of product prior to nailing
- Locally designed & built specifically to suit Australian processes
- Easily integrates with Pryda's range of ancillary wall framing equipment

Pryda Top Plate Nailer

Pryda's Top Plate Nailer has been developed to meet local fabricator requirements in factory fitting extra top plates to completed wall frames. Traditionally, this process was done by manually holding the extra top plate to the frame and then hand nailing them together. The resultant product was an inconsistent nailing pattern and no guarantee of alignment.

The Top Plate Nailer's two fixed nailing tools are set to provide the optimum skew nailing pattern. As the tools are fitted with their standard safety functions intact, if there is no product in place or the safety is not initiated, the tools will not fire. Air supply to the moving tool carriage is via a drag chain system, removing the risk of nailing tools and airlines being left on the ground.

There is no need for wall height adjustment, as the unit's built-in side clamp works over a 900mm range. This clamp also ensures that the top plate and extra top plate are locked together prior to nailing.

When the Top Plate Nailer is not required to be used, it acts as a standard roller conveyor in the line. It could also be used as a finish table in the process.

SPECIFICATIONS

		Dimensions	
Overall dimensions (std unit)	- width (overall)	mm	6350
	- depth (overall)	mm	3255
	- height (overall)	mm	1125
Working height (std)		mm	900
Wall height range (std unit)		mm	2100 to 3000
Wall length range (std unit)		mm	600 to 6000
Wall thickness (max.)		mm	120
Weight (approx)		kg	450
Installation requirements			
Air			10 cfm @ 100 psi
Foundation			100mm level, sound concrete in both directions

RELATED EQUIPMENT

- Infeed & outfeed roller conveyors
- Automated squaring table
- Finish table with materials handling
- Material and product handling trolleys