

Claw Jointa

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Fast method to butt join timber
- Simple to use
- Specifically designed to butt join softwood or hardwood scantling timber
- Unique design to reduce the cycle time
- Pneumatic clamps secure the timber prior to pressing

Claw Jointa

The Claw Jointa has been designed specifically to butt join scantling size timber from 70mm x 35mm to 140mm x 45mm. It is ideal for joining wall studs and plates, ceiling joists, smaller section floor joists, rafters, purlins and roof battens.

In assessing output, consideration must be given to timber supply requirements such as fault and end docking, nailplate access, infeed and outfeed capacity, stacking, strapping, wrapping and removal of finished product from the area. Another important factor is the average length of timber joined, since each piece has a similar handling time regardless of length. Taking typical factors into account it is reasonable to expect one to two operators to produce between 60 to 100 joints per hour, generating a volume of between 6 to 17 cubic metres per day.

SPECIFICATIONS

				Dimensions
Press capacity (tonnage)		Tonne		15 and 25
Overall dimensions (std unit)	- width	mm		1100
	- depth	mm		1100
	- height (overall)	mm		1400
Platen size	- width	mm		225
	- depth	mm		150
Work height (std)		mm		870
Weight (approx)		kg		500

Installation requirements

Power	415 V, 3-phase, 15 amp, 4-wire
Air	5 cfm @ 100psi
Foundation	Level, sound concrete floor

RELATED EQUIPMENT

- Infeed and outfeed roller benches
- High speed 'pop up' docking saw
- Outfeed stacker
- Materials handling systems
- Transfer conveyors with 'kickers'