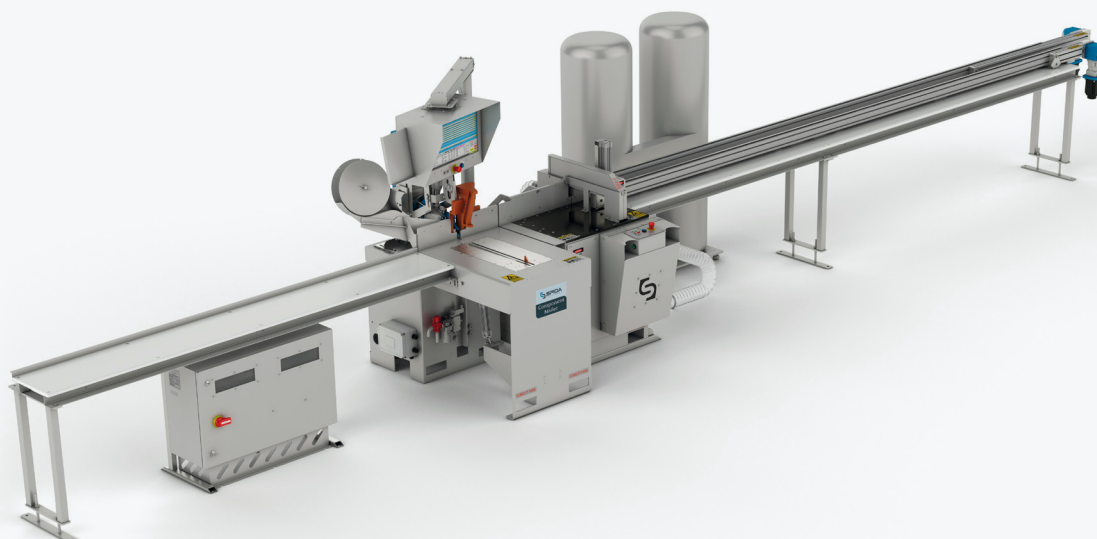




Component Nailer

SPECIFICATIONS - ALL MODELS

Max attachment length	2200mm
Min timber dimensions	70 x 35mm
Max timber dimensions	140 x 45mm
Working height	915mm
Max processing weight	200kg
Operational noise	90dB
Operating temperature	0 - 40°C
Electrical requirement	400V 25A 3Ph+Neutral
Air requirement	120L/min @ 8 Bar

SPECIFICATIONS - 3.6 MODEL

Overall length, width, height	10180 x 1450 x 1920mm
Max component stock length	4230mm
Max attachment stock length	4980mm
Machine mass	1500kg

SPECIFICATIONS - 4.8 MODEL

Overall length, width, height	11180 x 1450 x 1920mm
Max component stock length	5230mm
Max attachment stock length	5980mm
Machine mass	1555kg

SPECIFICATIONS - 6.0 MODEL

Overall length, width, height	12180 x 1450 x 1920mm
Max component stock length	6230mm
Max attachment stock length	6980mm
Machine mass	1610kg

* Specifications shown reflect a typical configuration. Machine design, layout and features may vary depending on final configuration and customer requirements. Details will be confirmed at the time of order.

* The Dust Collector shown in the image is not included with the Component Nailer and is available as an option.

For more information, visit spida.com

OVERVIEW

The Component Nailer is a compact, all-in-one system that accurately cuts and nails timber components before frame assembly, delivering consistent, high-quality results while optimising floor space. Paired with the Curved Conveyor, it maximises production efficiency.

Beyond nogging to stud applications, the Component Nailer can produce sub assemblies with multiple attachments, including nailing sills to jacks and headers to jacks - streamlining and adding precision to a labour-intensive stage of frame production.

Automation improves accuracy, build quality, and safety by reducing manual handling and handheld nail gun use. Pre-manufactured sub assemblies accelerate installation on the wall line, remove bottlenecks, and increase overall production speed - benefit from a more efficient framing process with improved throughput and higher metres per operator.

FEATURES

- Caters from 70mm to 140mm timber
- Automated timber clamping
- Safety isolation of nail gun firing on clamps to make sure timber is present
- Integrated pop up saw that automatically cuts components to precise lengths
- Capability to nail flat and vertical attachment orientations
- Automated 10mm attachment packer
- 2 automated nail guns
- 2 hand safety operation
- High capacity nail coil holders
- Nail usage counter - alerts operator when nails need to be replaced
- Compatible with a wide range of standard industry data exports
- 24" industrial touch screen
- Factory tested to +/- 0.5mm

OPTIONS

- Left or right hand configuration
- Infeed table lengths - 4800mm or 6000mm
- Dust Collector

See more

