



Wall Extruder

SPECIFICATIONS - ALL MODELS

Max frame length	6000mm
Min timber dimensions	90 x 45mm
Max timber dimensions	190 x 45mm
Working height	950mm
Max processing weight	1000kg
Operational noise	90dB
Operating temperature	0 - 40°C
Electrical requirement	400V 15A 3Ph+Neutral
Air requirement	125L/min @ 8 Bar

SPECIFICATIONS - 3.6 MODEL

Overall length, width, height	8080 x 5350 x 1900mm
Min/Max frame height	1800 - 3600mm
Machine mass	2400kg

SPECIFICATIONS - 4.8 MODEL

Overall length, width, height	8080 x 6450 x 1900mm
Min/Max frame height	1800 - 4800mm
Machine mass	2450kg

SPECIFICATIONS - 6.0 MODEL

Overall length, width, height	8080 x 7750 x 1900mm
Min/Max frame height	1800 - 6000mm
Machine mass	2500kg

* 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.

OVERVIEW

The Wall Extruder is engineered for automated assembly of wall frames using precut timber components. The automated plate progressors precisely align the wall plates to each stud location in preparation for nailing.

After each automated nailing cycle, the integrated automated plate progressors index the frame to the next stud location. This automated cycle continues until the wall frame has been completed and is ready to move to the next phase of the manufacturing process.

FEATURES

- Innovative clamping to improve safety and ease of loading studs and sub assemblies
- Adjustable for wall frame heights from 1800mm – 3600mm
- Nail gun automatically indexes to suit 90mm - 190mm timber
- 2 hand safety operation for safe clamping and firing
- High capacity nail coil holders
- Nail usage counter – alerts operator when nails need to be replaced
- Compatible with wide range of standard industry data exports
- 24" industrial touch screen

OPTIONS

- Fixed left or right hand configuration
- Outfeed conveyor systems
- Centre nail gun option
- Nail guns can be stick or coil types (not included with the machine)

For more information, visit spida.com



See more

