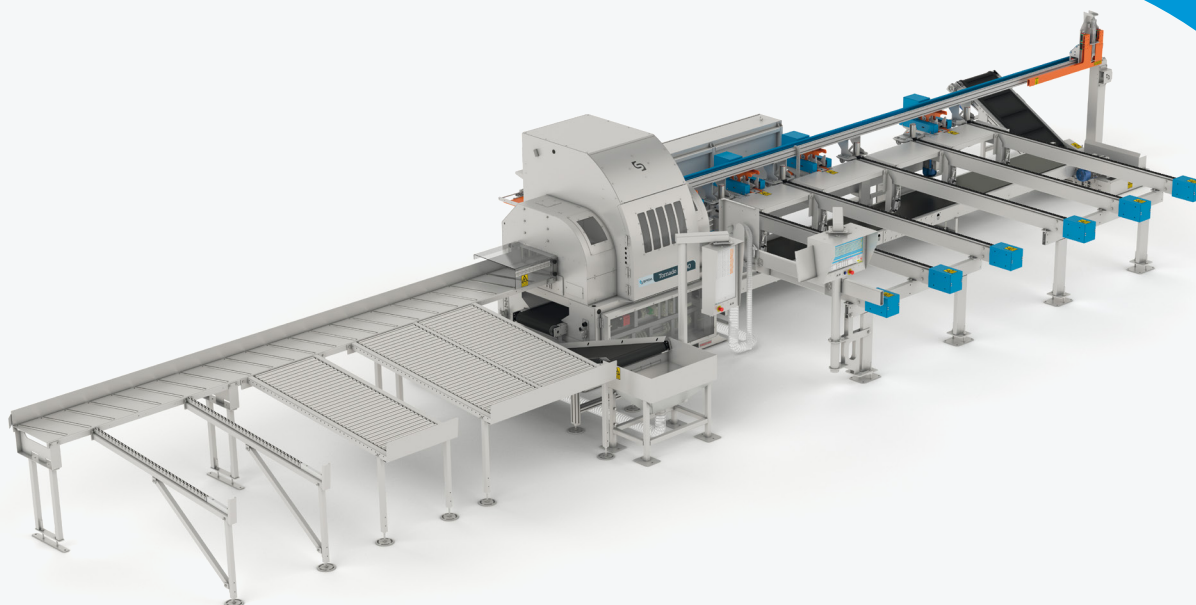




# Tornado M500

## SPECIFICATIONS

|                               |                       |
|-------------------------------|-----------------------|
| Overall length, width, height | 15650 x 4850 x 2250mm |
| Max timber dimensions         | 460 x 140mm           |
| Min/Max feed lengths          | 2700 - 6000mm         |
| Min/Max cut lengths           | 0 - 6000mm            |
| Working height                | 1050mm                |
| Max processing weight         | 200kg                 |
| Machine mass                  | 3200kg                |
| Operational noise             | 100dB                 |
| Operating temperature         | 0 - 40°C              |
| Blade (Dia., Bore, #Teeth)    | 500, 35, 72           |
| Blade motor                   | 4kW                   |
| Cutting envelope              | 460 x 140mm           |
| Min/Max radial angle cut      | 0°                    |
| Electrical requirement        | 400V 30A 3Ph+Neutral  |
| Air requirement               | 80L/min @ 7-8 Bar     |
| Dust extraction               | 280000L/min           |

\* 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

Designed with optimisation in mind, the Tornado M500 is one of the most efficient saws in our Spida range of machinery. This automated linear saw feeds, cuts, prints and ejects wall frame components - handling 6 metre lengths, stacked 3 high!

The Tornado M500 is the ultimate mix of speed, accuracy, performance, efficiency, and reliability for cutting of all your wall frame components.

## FEATURES

- Saw blade fully enclosed for safety
- Automated infeed
- 3 stack high cutting (45mm material)
- Waste conveyor to side of saw
- Small piece recovery system
- Optimisation software included and customisable to your factory requirements
- Inkjet printer
- 24" industrial dual touch screens

## OPTIONS

- Left or right hand configurations
- Dust Collector

