

# MARINUS

## Endmatcher & Defect Saw

The Powermax Endmatcher is designed for head-end machining of floorboards, decking and cladding using the through-feed method. This allows both fixed and variable lengths to be produced.



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## Features Endmatcher

- ✓ High capacity up to 24 boards per minute
- ✓ Absolute squareness
- ✓ Advanced Servo Drive & Control Technology by Lenze
- ✓ Defecting, cutting to length and end matching
- ✓ No blow-outs or splintering
- ✓ Defect Crayon Mark Identification
- ✓ CNC controlled milling carriage and saw blades
- ✓ Driven belt conveyor for waste
- ✓ User-Friendly control panel
- ✓ Online remote support management
- ✓ CE Safety and Electrical Standards - UL/CSA Standards

## Technical Specifications

Description	Value
Weight:	3200 kg
Power:	32 kW
Air pressure:	6 bar
Dimensions (LxHxB):	2800 x 2000 x 1600 mm
Mill diameter:	125 mm
Saw blade diameter:	450 mm
Suction point diameter:	1x 200 / 2x 120 mm
Air speed extraction:	30 m/sec

## Functional Specifications

Description	Value
Lengths:	450 - 6000+ mm
Widths:	50 - 300 mm (500 mm optional)
Thicknesses:	8 - 50 mm
Capacity:	Up to 24 pieces/min
Length modes:	Variable / Fixed / Optimizing round lengths

## Remote support, we have your back

Faulty settings is one of the main causes of machine downtime, leading to profit losses and frustration. The online based Powermax Remote Electronic Management System opens the door to quick solutions for software related problems and faulty settings within the system. Because Marinus aims to offer a secure and complete customer support worldwide, we have invested a lot in getting the best online remote support system available. This system is fully integrated in all our recent machines. All you need is an active internet connection.



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