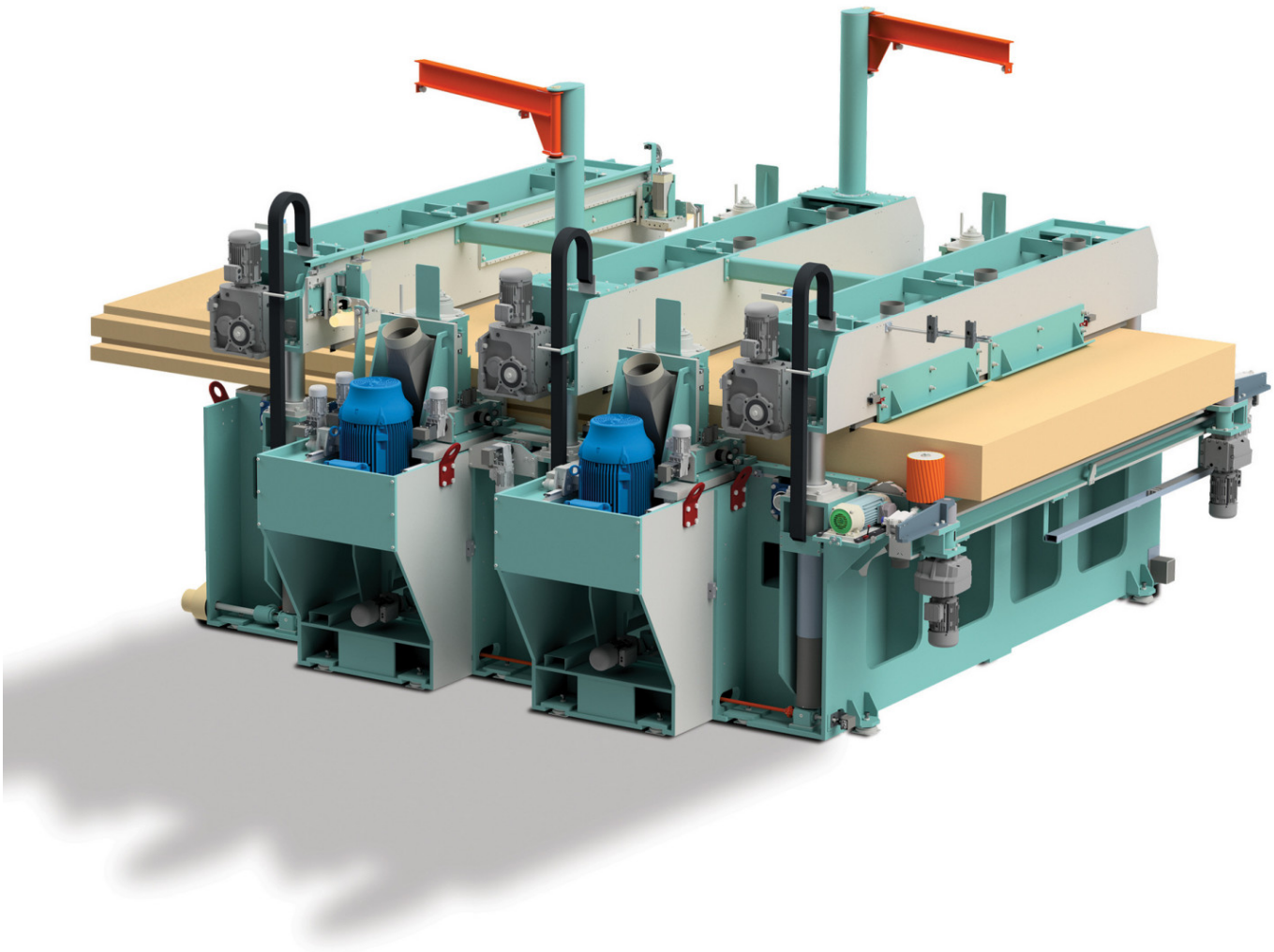
X-Form for CLT formatting

X-Form 3600

This multi-spindle processing machine has been specially developed for processing solid wood, for use in automated cross laminated timber (CLT) production plants. It is particularly suitable for pre-formatting of glued multi-layer wood panels. The processing with X-Form increases the value of the cross laminated timber panel as a semi-finished product or reduces the processing time on the CNC system



Highlights:

- Formatting of raw CLT billets
- Large cut off due to massive motor power
- High feeding speed due to heavy duty feeding system
- High performance tooling for perfect surface and lifetime
- Heavy frame 60.000 kg
- Robust and powerful feeding rollers
- Tooling spindles for easy exchange of tools with bearings
- Optional chamfering units 2 or 4 sides
- Large axial setup range of vertical tooling for fast profile change
- Additional units are available
- Groove units bottom/top and left/right (vertical spindle)
- Rabbet units bottom/top and left/right (horizontal spindle)

- Horizontal top and bottom profiling (for acoustic panels)

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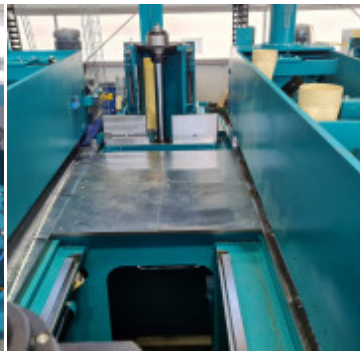
Technical data

X-FORM 3600		
Thickness	40 - 600	mm
Width	1.800 - 3.600	mm
Diameter of cutterheads	200 - 340	mm
Diameter of feeding rollers	310	mm
Feeding speed	5 - 20	m/min

Machine Models

- **X-Form 1300 C** EXTRACTION

Photo gallery



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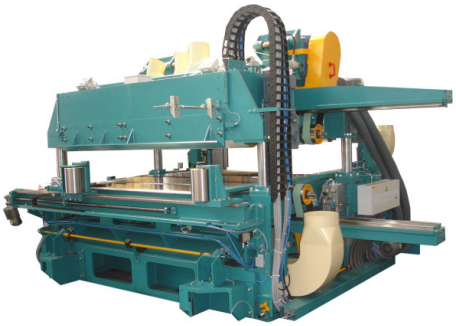

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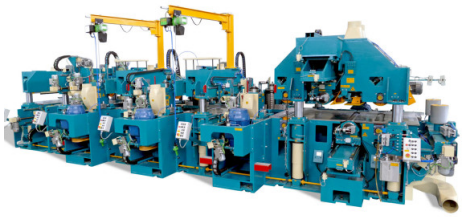

Superles 1000 / 1300

Superles 1000 / 1300 will always provide the best surface finish to your posts, beams, glulam or any other applicable product.

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