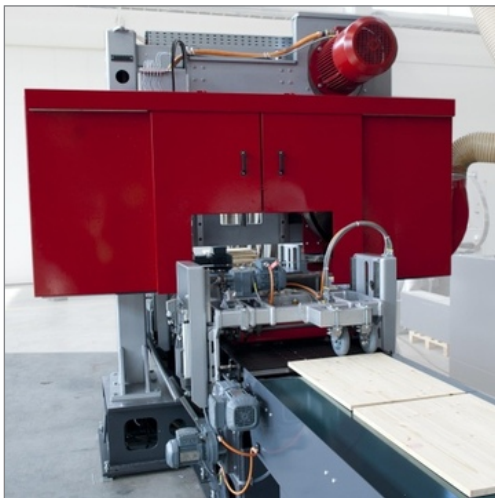


## THE BAND SAW

# > SPEEDLINER 920-750 HYBRID

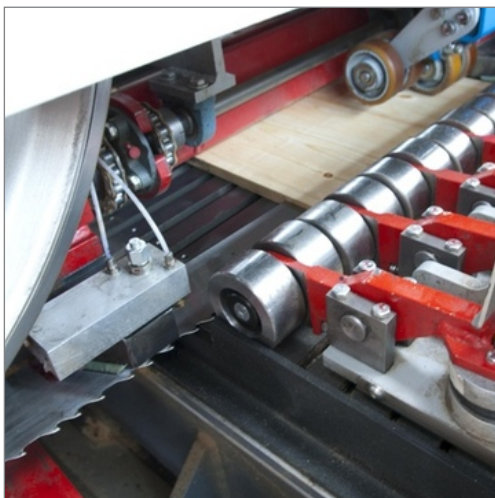
The high-performance, thin-cutting speedliner 920-750 hybrid band saw from Fill combines the highest degree of precision with capacity and flexibility in the production of laminated timber, multilayer board and solid wood components. Its robust design facilitates the cutting of even the hardest types of wood in great dimensions. Precision saw blades may be used for wet and dry cutting.



speedliner 920-750 hybrid

## YOUR ADVANTAGES

- High feed speed; up to 30 m/min
- Ultimate sawing precision through high tension forces
- Thinnest kerf; from 1.3 mm
- Cutting widths; up to 750 mm
- Saw pulleys supported by bearings on both sides
- Servo-drive combined with precision guides
- Simple operation by means of a touchscreen and program preselection
- Working height 900 mm
- Robust plate chain for not slippery transport of the workpiece



The speedliner 920-750 hybrid principle

## THE PRINCIPLE

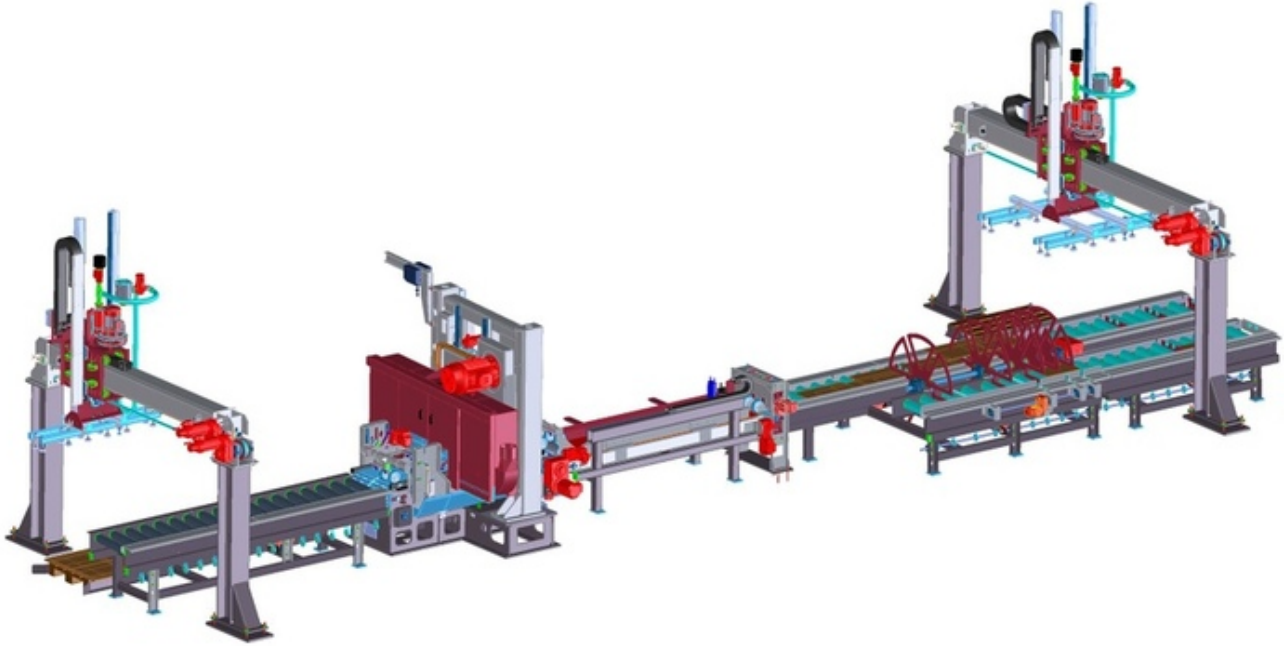
Workpieces are guided on an accurate transport chain and divided into strips by the horizontal thin cutting band saw module. Kerfs as narrow as 1.3 mm ensure the highest levels of effectiveness.

Fill speedliner band saws may be operated as free-standing machines or production lines of several in-series, automated band saw modules.

Servo-controlled drives enable ultimate sawing precision, even for the thinnest of cuts. Combined with the highest levels of production performance, your success is guaranteed.

TECHNICAL DATA

# > SPEEDLINER 920-750 HYBRID



Lamellas production speedliner

**> Machine data**

|                     |                              |
|---------------------|------------------------------|
| Cutting width       | 200 - 750 mm                 |
| Cutting height      | 3 - 200 mm                   |
| Saw pulley diameter | 920 mm                       |
| Feed in             | 30 m/min                     |
| Kerf out            | 1.3 mm                       |
| Saw motor           | 30 - 45 kW                   |
| Weight per module   | approx. 7,000 kg             |
| Number of modules   | 1 (up to 8 modules possible) |
| Saw band tension    | > 300 N/mm <sup>2</sup>      |

**> Options**

Customized automation solutions  
 4-sided planing unit  
 Side planner module  
 Automatic thickness measurement  
 Automatic measurement correction  
 Frequency-controlled drives  
 Wet cut  
 Automatic V-cut correction

**> Range of applications**

Multilayer board, laminated timber, parquet, furniture

Specifications subject to change