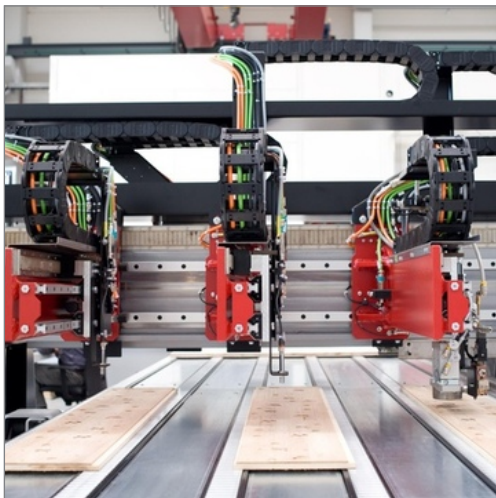


THE SPOT REPAIR SYSTEM

> SPEEDFILLER VISCO

The high-performance spot repair system from Fill for parquet, solid wood and plywood boards using hotmelt or 2-component PU materials. For the first time, these products can be touched up completely automatically and with consistent high quality. In conjunction with a scanner, you can achieve a uniform quality on your board surface.



speedfiller

YOUR ADVANTAGES

- Servo-driven processing units for precise positioning at the defects
- Direct transfer of defects from the scanner to the controller via a CAM interface
- Filling of the defects on the basis of actual geometric data
- Variable configuration of the repair components (hotmelt, 1- and 2-component materials)
- Automatic evaluation of all repair locations
- Short set-up times
- Material savings thanks to precise metering of the application volume
- Optional: multi-color technology, repairs on both sides of the board



The speedfiller principle

THE PRINCIPLE

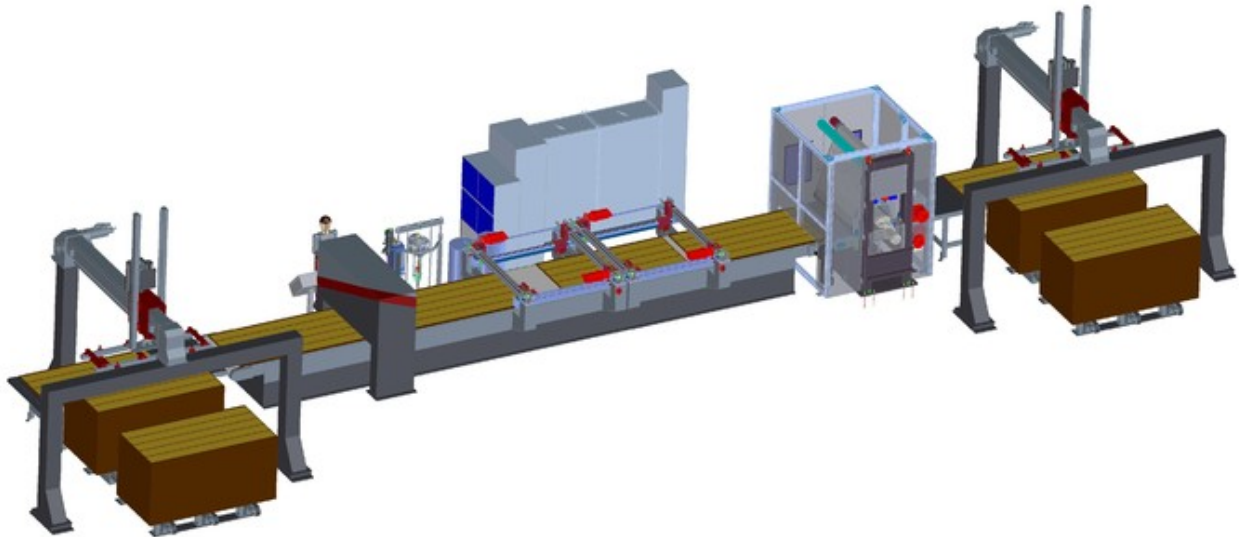
The boards are scanned continuously. The size of the defect is determined and the required quantity of filler material is calculated accordingly.

Different processing units fill the respective defects with the intended material according to scanner specifications. If necessary the defect can optionally be preprocessed fully automatically by means of a milling cutter.

Depending on performance requirements, the system may be implemented as a single unit with tilting fixture or as a double unit with two processing stations. Both sides of the board can be repaired.

TECHNICAL DATA

> SPEEDFILLER VISCO



> Machine data

Board length	min. 1,000 mm
Processing width	max. 1,300 mm, optional: 2,100 mm
Board thickness	5 to 60 mm
Units	for hotmelt and 1- and 2-component materials

> Options

multi-color technology
 double-sided repairs
 fully-automatic preprocessing of defects by means of milling cutter
 combination with "speedfiller solid" (solid filler materials)

> Range of applications

Repair of parquet, solid wood and plywood boards

Specifications subject to change