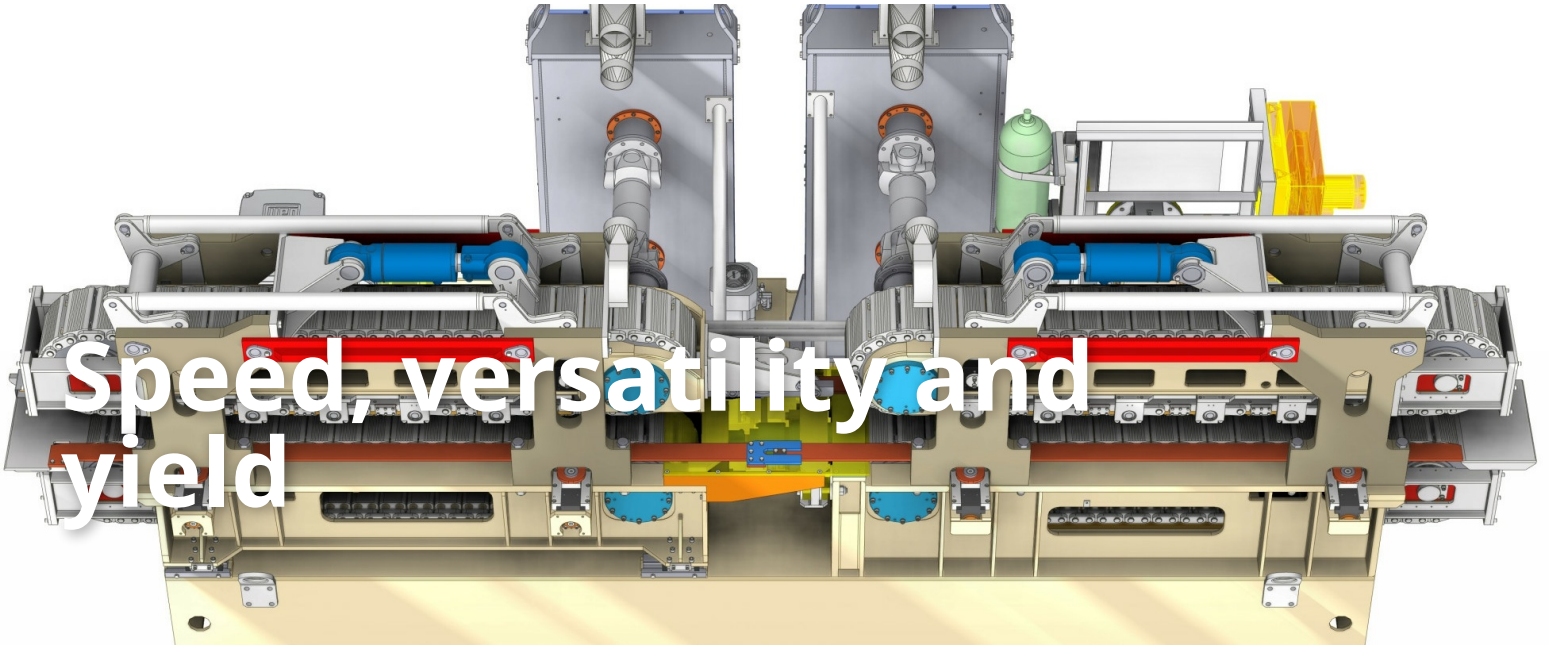


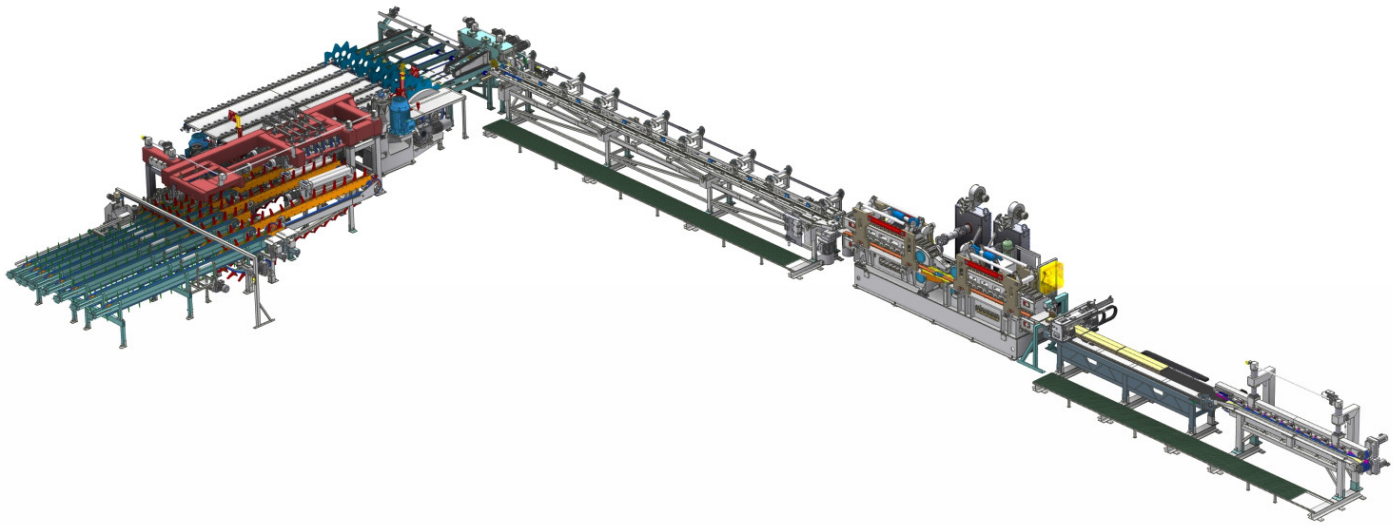
Speed, versatility and yield

Kontizink 4000

High speed, versatility and best yield

High speed single piece continuous milling and pressing system for boards of medium length and cross sections. This line is especially suitable for processing plantation timber but can also be used with success for any other optimization where shorter board lengths are required.

The KONTIZINK L jointing line builds on our long experience with continuous single-board jointing. The line is designed to produce boards and laminations from middle-length work pieces. The unique single-board milling machine for vertical finger jointing produces the most accurate jointing profile and the continuous through feed press ensures the highest productivity.



Highlights:

- For random lengths from 600 mm up to 5.200 mm (2 to 16 foot)
- High piece rate
- High speed
- Continuous cycle without stops
- Single piece vertical finger milling system
- Milling tools with large diameter
- Various glue systems possible
- Chain press with the patented KONTIZINK pressure buildup system
- Flying cross-cut saw

Benefits of the single piece vertical finger milling system:

- Excellent alignment of finger joints
- Every workpiece is independently aligned against reference surface
- No addition of thickness deformations in the package
- Uniform application of glue on every workpiece
- Insensitive to the variable lengths of the workpieces

Technical data

KONTIZINK 4000		
Width	85 - 290	mm
Thickness	19 - 50	mm
Cycles	60	1/min
Typical capacity	4.000	m/h

Feeding speed	100	m/min
Diameter of finger cutters	350	mm

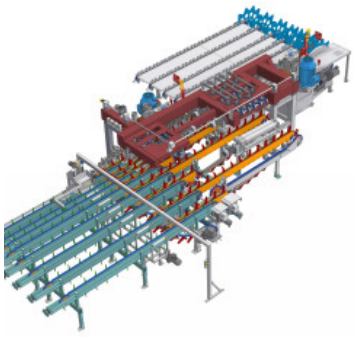
Machine Models

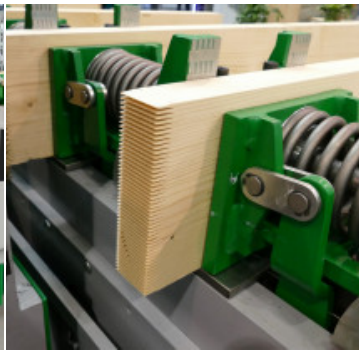
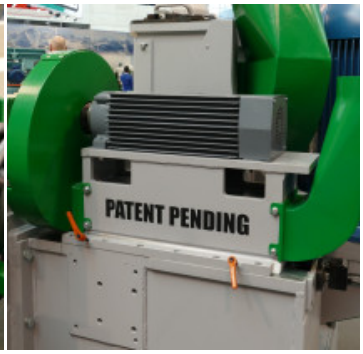
- **Kontizink 4000** EXTRACTION FINGER JOINTING

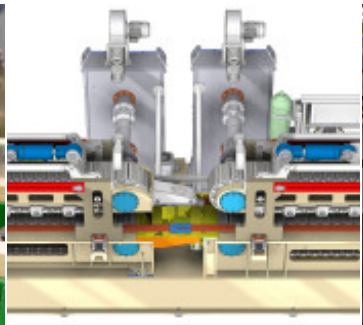
Video

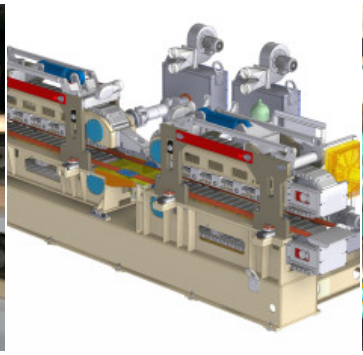
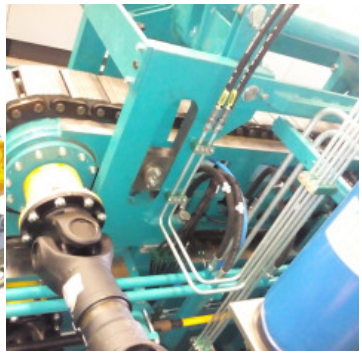
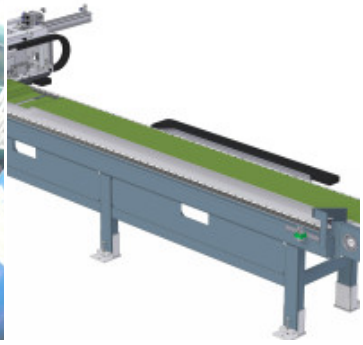
Video

Photo gallery





Ledinek Kontizink L product brochure

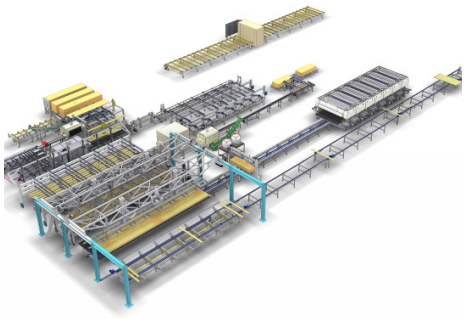
Related products

Kontizink M 3000

High speed single piece continuous milling and pressing vertical finger joint system for boards

Engineered Timber

The construction of wooden buildings is booming not only in Switzerland, but also in France and around the world. The



CLT production line Latvia

Complete solution for production of cross laminated

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demand for CLT large format panels has increased accordingly. In order to satisfy this demand in France and in the international export

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timber

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