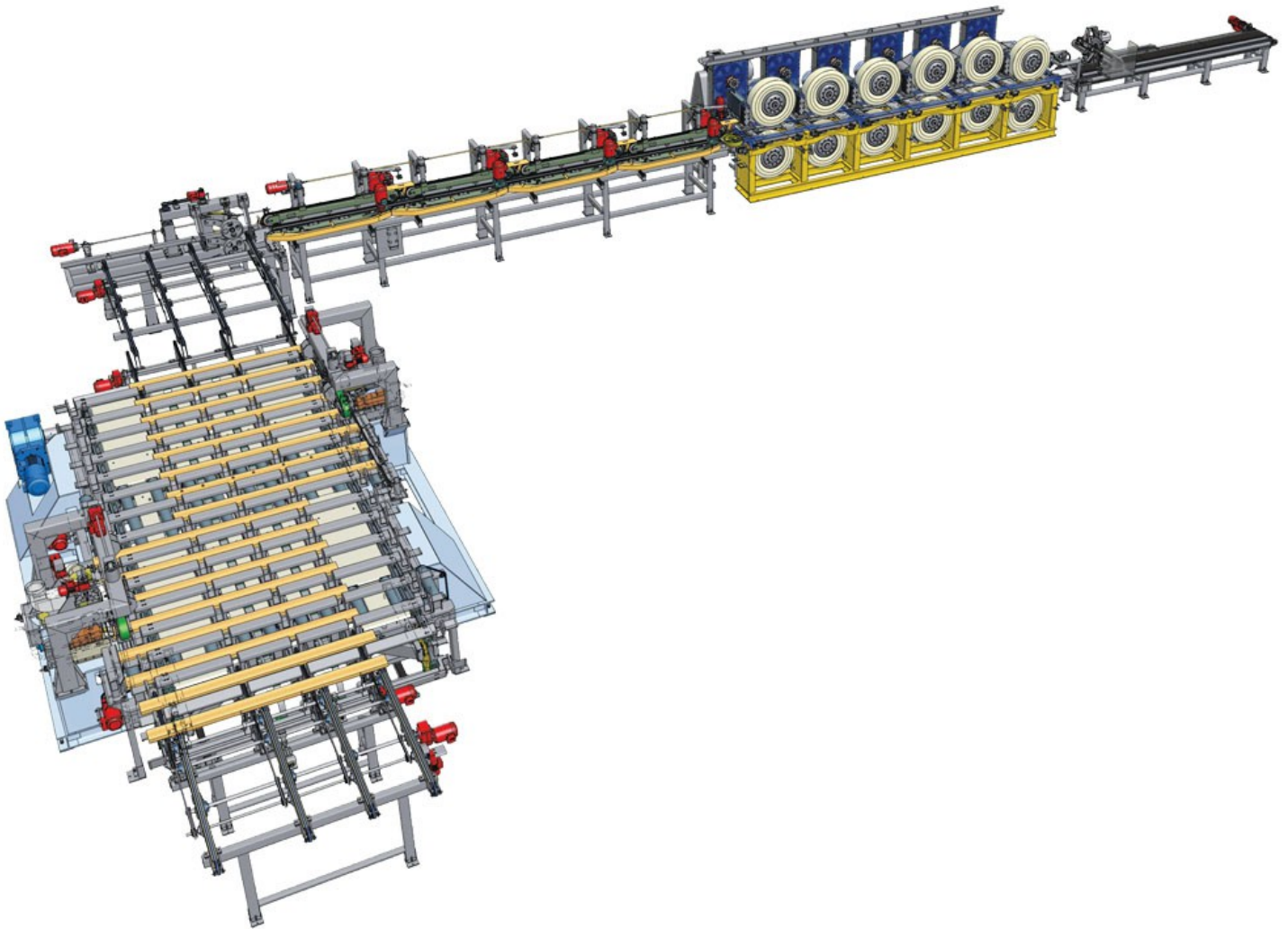


Kontizink H50

Efficient high capacity finger jointing lines for production of horizontal joints.

Reliable and efficient high capacity horizontal finger jointing system with patented continuous roller press for production of timber house planks and laminations for cross laminated timber panels. Heavy and precise finger milling unit produces excellent finger geometry. Machine can be equipped with various glue application systems. Excellent KONTIZINK roller press produces a steady stream of lamination, ensuring excellent productivity regardless of the incoming length and using the full potential of the milling units also with shortest incoming lengths.



Highlights:

- Suitable for random lengths up to 6m
- Horizontal edge joints
- High capacity also at short incoming lengths
- Slow speed finger milling for excellent quality
- High speed press for productivity

Benefits of the roller press:






- Continuous operation without stops
- Pressing occurs due to an arrangement of driven wheels, allowing for a difference in speed and force
- Less required motor power - works on principle of adhesion, no generation of heat due to friction

- Continuous cycle without stops
- Single piece horizontal finger milling system
- Milling tools with large diameter
- Various glue systems available
- Roller press with power recuperation
- Flying cross-cut saw

- Patented recuperation of excess power through mechanical bond between the input and output rollers
- Robust design with little parts

Technical data

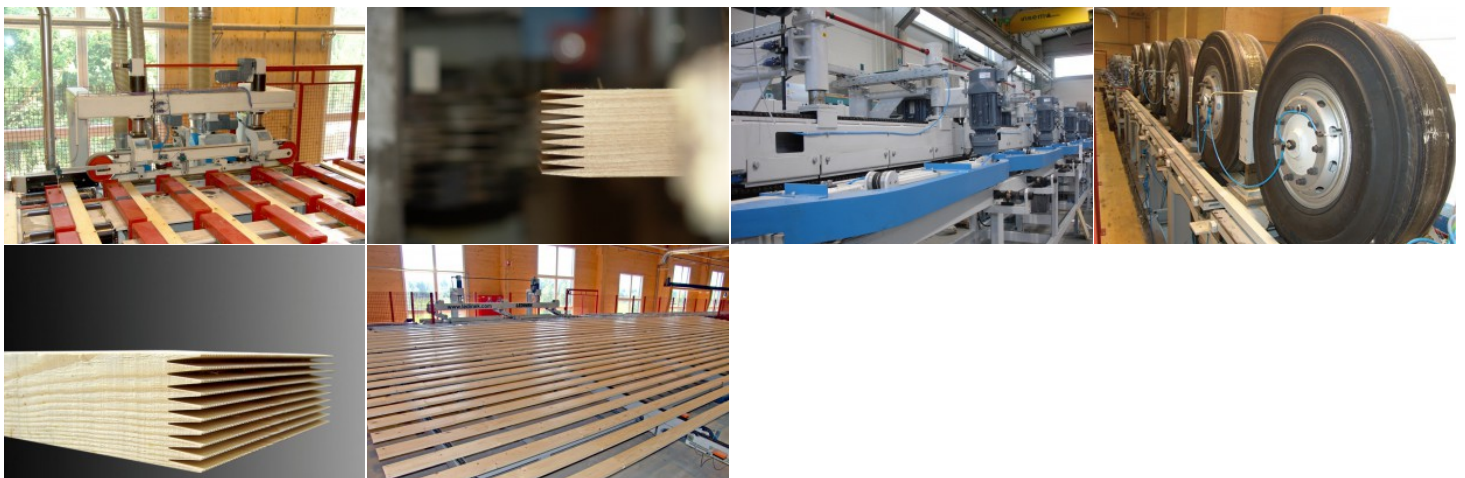
KONTIZINK H50

 Width	130 - 310 mm
 Thickness	19 - 60 mm
 Diameter of finger cutters	350 mm
 Cycles	50 1/min
 Feeding speed	160 m/min

Machine Models

- Kontizink H50-150 kN-S160

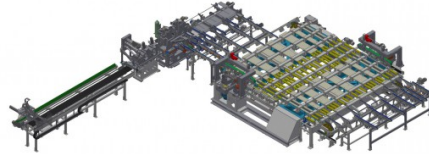
Photo gallery



Related products

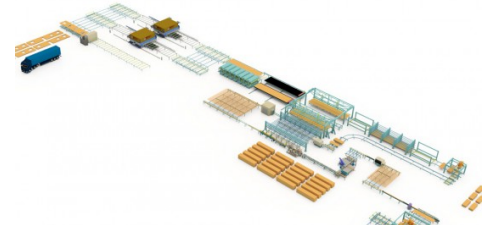
KONTIZINK LH

High speed single piece continuous milling and pressing system for boards of medium length and cross sections. This line is especially suitable for production of edge jointed boards from lower grade timber.



KONTIZINK H15

Efficient finger jointing lines for production of horizontal joints



CLT PRODUCTION LINE

Complete solution for production of cross laminated timber