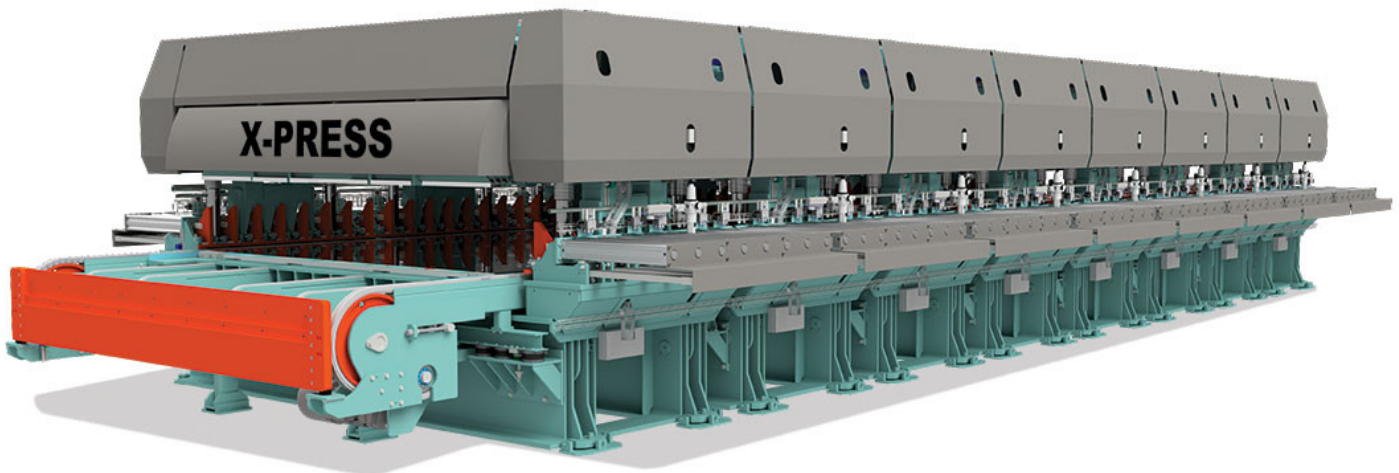


## X-Press

### Cross laminated timber press

The X-PRESS is a powerful and effective system for production of cross laminated timber (CLT, XLam,...) for which You can be sure it will meet and exceed all current and future criteria for the manufacturing process. We at LEDINEK have worked with confidence and thoroughness, have used all our knowledge and experience, to create the best CLT pressing line. CLT Press for perfect panels. The 3rd generation of CLT presses is the result of innovations, experience and dedication to our goal, being the leading supplier of XLAM production equipment.

XPRESS is a guarantee for accuracy, high performance and top quality products. Prefabricated wooden walls, roofs, whole houses, everything is possible. Make a step in the future, rediscover the wood construction.



#### Highlights:

- Pneumatic pressure buildup
- High capacity
- Strong top pressure up to 0,8 N/mm<sup>2</sup>
- Independent side pressure for virtually any length
- Thickness independent front pressure
- Precise glue application
- Moveable transport carriage
- Automatic sequence control

#### Benefits of pneumatic pressure buildup:

- High force through flat tubes
- No hydraulic cylinders and valves
- Low and steady consumption of energy
- No oil - no leakage
- No heat
- Environmentally friendly
- No high frequency radiation
- Low maintenance

## Technical data

### X-PRESS 6 / 18



Pressing width

2.450 - 3.500 mm



Pressing thickness

60 - 360 mm



Pressing length


8 - 18 m

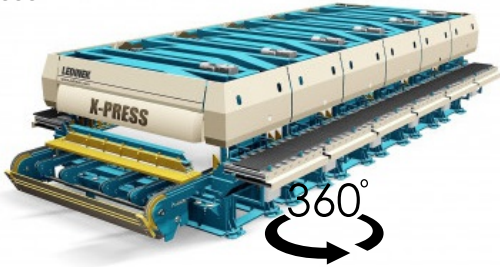
## Photo gallery



## Virtual tour 360°

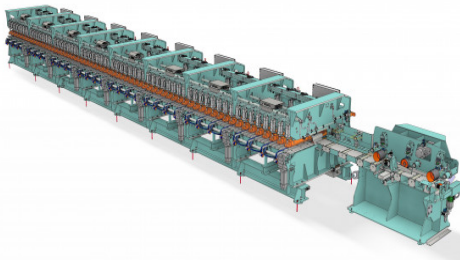
### X-Press

 X-PRESS product brochure



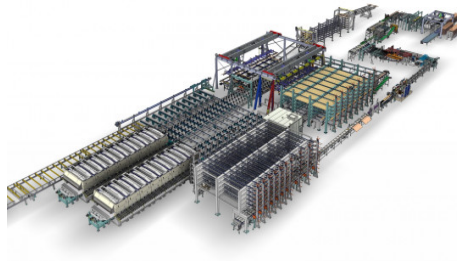
A virtual tour around the next generation X-Press for CLT production

## Related products



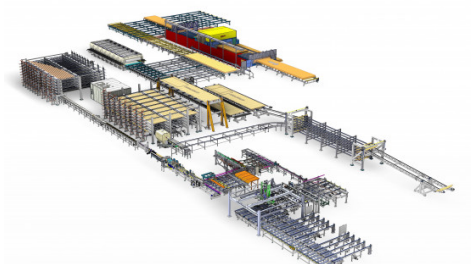
**Z-PRESS**

Edge gluing press with hot-melt for fast assembly bonding of solid wood laminations. Multiple widths or continuous single-layer panels are produced from edge glued laminations. Suitable for the advanced and high capacity CLT production.



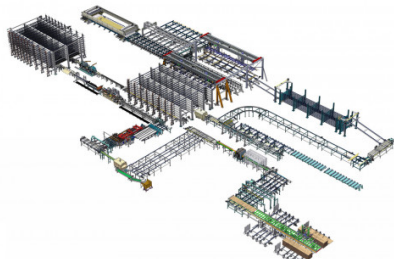
**CLT PRODUCTION LINE NORWAY**

Company Splitkon AS from Åmot in Norway has invested in a new industrial production for large format cross laminated timber panels.



**CLT PRODUCTION LINE AUSTRALIA**

First complete CLT production from one supplier in Australia at XLAM We got the opportunity to supply a CLT production Turnkey solution.



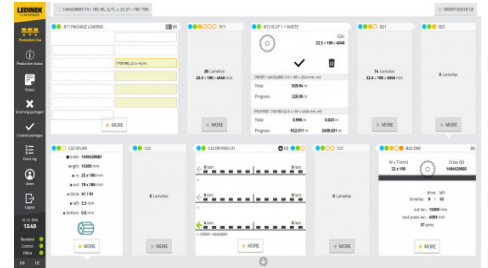
**CLT PRODUCTION LINE JAPAN**

First complete CLT production from one supplier in Japan at Cypress Sunadaya Co., Ltd. We got the opportunity to supply a CLT production Turnkey solution.



**STACKING FOR CROSS LAMINATED TIMBER**

CLT Layer stacking for the final billet assembly



**X-LAM MANAGER**

Easy to use PC based process control and visualisation system for the complete CLT production line. Comprehensive visualization and editing possibilities of orders for the production of cross laminated timber