



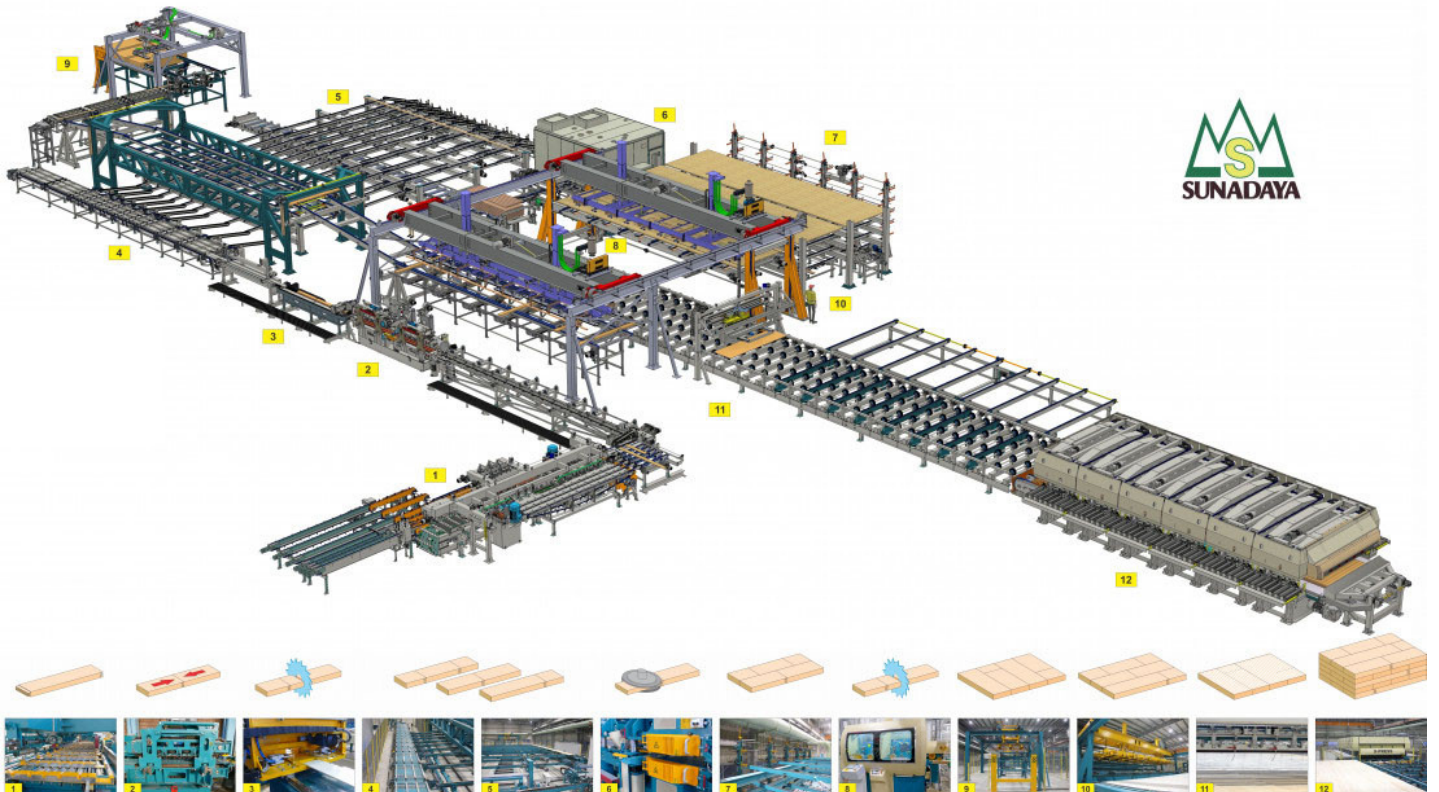
Complete CLT production solutions

LEDINEK - ENGINEERED TIMBER - CLT PRODUCTION LINE JAPAN

CLT production line in Japan NextGen

First complete CLT production from one supplier in Japan at Cypress Sunadaya Co., Ltd. The line just recently went into the production stage and will shortly start to supply the domestic market with CLT panels. We got the opportunity to supply a complete CLT production Turnkey solution.

Different adhesive types, finger jointing orientations, buffering systems, edge glue presses or other unique features of your CLT production line can be selected. On top we can integrate all machines under our specially developed X-Lam manager PC based control system with visualisation capabilities, production flow steering, statistics and production analysis capabilities. Let us know your requested CLT production figures and we will prepare for you a custom made budget offer with layout adapted to your building. Turn key solutions for complete CLT production lines from one hand.



Showcase Sunadaya Japan

Complete CLT production factory

1. Kontizink MH120-60 kN-S120 finger jointing line with capacity up to 120 pcs/min; 120 m/min
2. Patented continuously operating chain press
3. Flying cross-cut saw with capacity up to 15 cuts/min
4. Pull off with dog strips and aligning roll track
5. Glue curing storage
6. ROTOLES 300 4V - KS 200 calibrating milling planer
7. 3-storey storage for long lamellas
8. X-CUT S350 a heavy duty powerful cross-cut saw
9. Vacuum device with horizontal and vertical stroke
10. Double vacuum stacking machine for preparation of packages before pressing 12m
11. CLT glue applicator
12. X-PRESS 12 - Patented CLT press

Facts


- Up to 12 m x 3,05 m x 0,36 m panel size
- Up to 22.500 m³/year
- 45 m³ Shift production
- High flexibility of production

Photo gallery



Photo gallery of the Opening ceremony of the new CLT plant in Japan



 Ledinek X-Press product brochure

Video

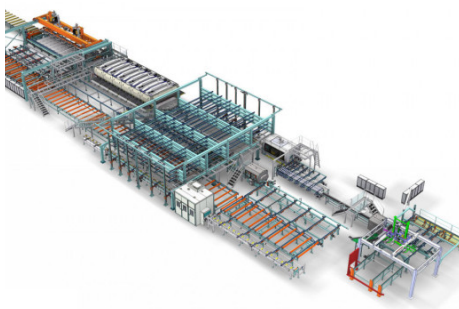
Video

More about

[Cypress Sunadaya inaugurates its new CLT production line in Japan](#)

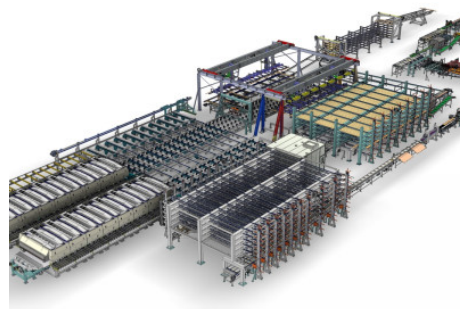
[Cypress Sunadaya starts production with a new CLT production line in Japan](#)

Related products



▶ **Pilot CLT production line in Sweden**

Company Södra Wood invested



▶ **CLT production line Norway**

Company Splitkon AS from Åmot

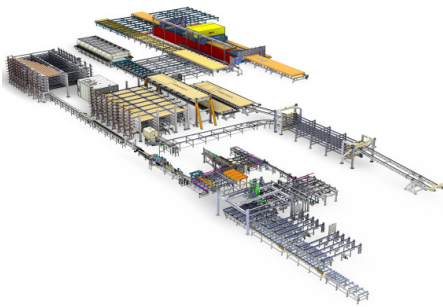


▶ **CLT production line France**

S.A.S. Piveteau Bois from Sainte

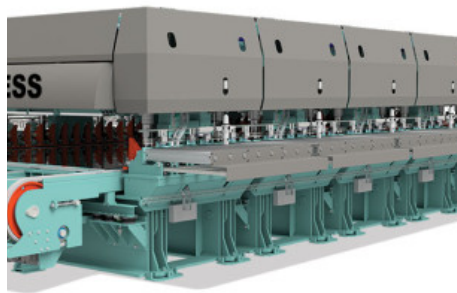
into a pilot plant for CLT production. The pilot plant supports the Södra team create a marketing and production strategy.

MORE



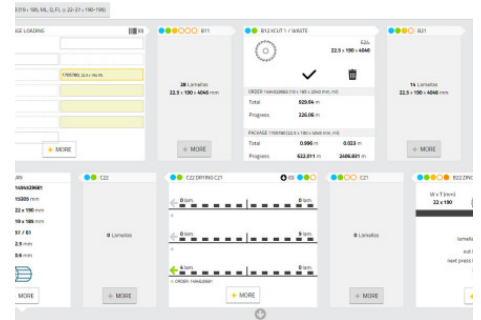
in Norway has invested in a new industrial production for large format cross laminated timber panels.

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Florence has invested in a new industrial production for large format cross laminated timber panels.

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▶ 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.

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▶ X-Press

Cross laminated timber press CLT Press XPress for excellent quality products

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▶ 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

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