

CLT press

Use

Production of cross laminated timber in each quality

- ▶ of unglued longitudinal and cross lamellae
- ▶ of glued panels
- ▶ optionally with cross and/or longitudinal pressure



CLT press

ADVANTAGES

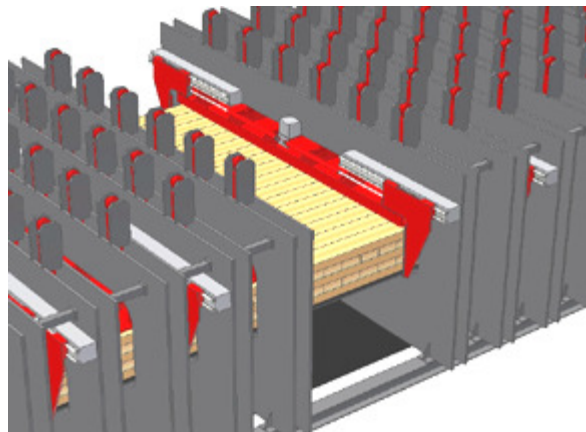
- ▶ fully automatic operation from the loading, positioning through to the unloading
- ▶ optimized process and cost saving due to loading and unloading cycles at the same time
- ▶ a stepwise increase of capacity is possible by adding further presses
- ▶ manufacturing of order related CLT stacks with automatic length adjustment
- ▶ use of quick glues with short curing times
- ▶ short pressing times

SPECIAL FEATURES

- ▶ press can alternatively be equipped with longitudinal and lateral power units
- ▶ modular construction, extendable in a raster of 600 mm
- ▶ fully automatic loading and unloading via belt conveyors
- ▶ lateral alignment by hydraulic pressure elements in a raster of 1.200 mm, optionally 600 mm
- ▶ longitudinal alignment with hydraulic pushing device against stop positions



Feeding of the longitudinal layers by means of a vacuum suction device



Lateral pressing element

TECHNICAL DATA

pressing height	70 – 400 mm
pressing width	2.400 – 3.500 mm
pressing length	6.000 – 18.000 mm each length is possible
pressing force	0,6 N/mm ²

Let us know your individual requirements: