

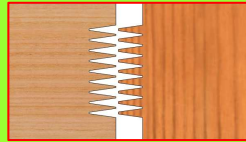
## Finger jointing line

## H / 6

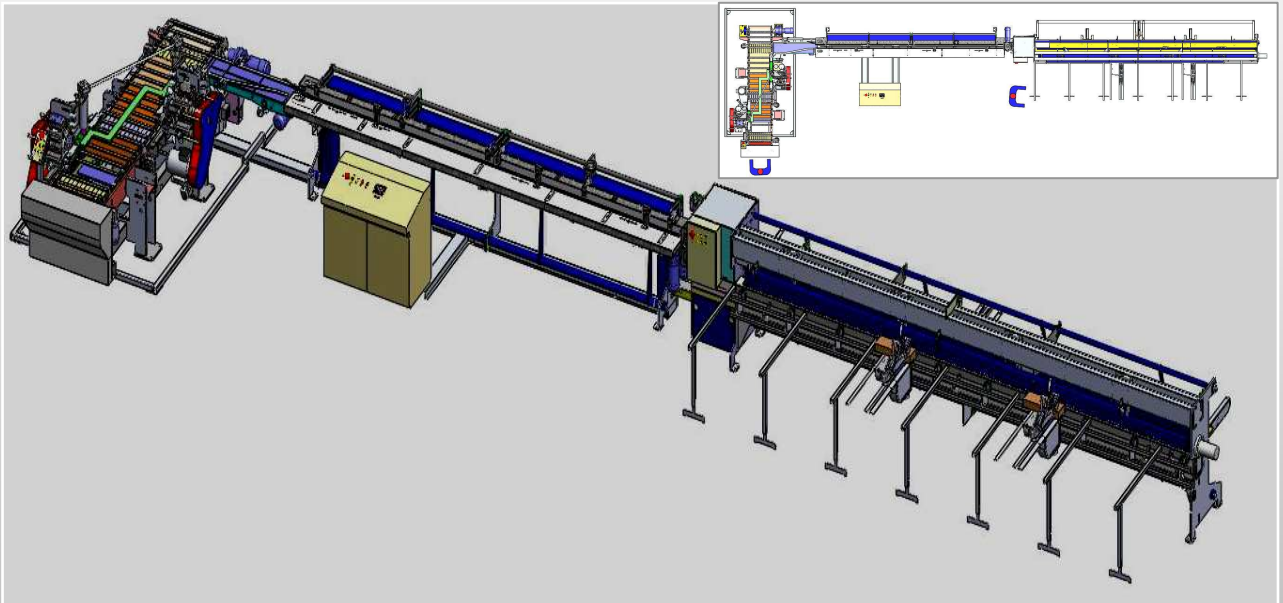
Capacity: 24 m/min

Board length: : Min. 1000 mm up to Max. 6100 mm

JOINT  
TYPE



**H** Horizontal



### THE LINE CONSISTS OF THE FOLLOWING UNITS

- Shaper unit –continius-
- chain conveyor
- press unit – two canals for automatic filling using rolls and cutting after pressing with movable saws at the exit of the the press. Max. length using one cut is 6100 mm or 3x cutting of the board to pieces of the same or different length

### DESCRIPTION OF WORKING

Elements are put in the empty space of the transport, they get to the A side where they get arranged and the female type of tooth is made. Then they get to the B side, where they are arranged, the male side of the tooth is made and also glue is applied. Then the elements get on the output transport and then to the band conveyor. Elements go one by one to band conveyor where they are loosely and correctly assembled. The board is then pushed under the rolls filling the press, using chains. When the press is full, the cutting of the board is made and the upper system then shifts it to the pressing place. After shifting the press is refilled. In the mean while the pressing of the board is being performed. When the pressing is done the lower system pushes the board under the scoring saws, which were previously set to desired length. The boards are then put on the dumping forks and then they are manually put on the pallet.