

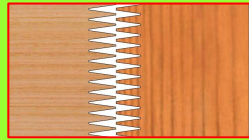
Finger jointing line

ECONOMIK 2

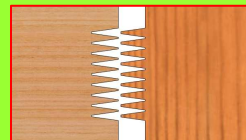
Capacity: 11 m/min

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

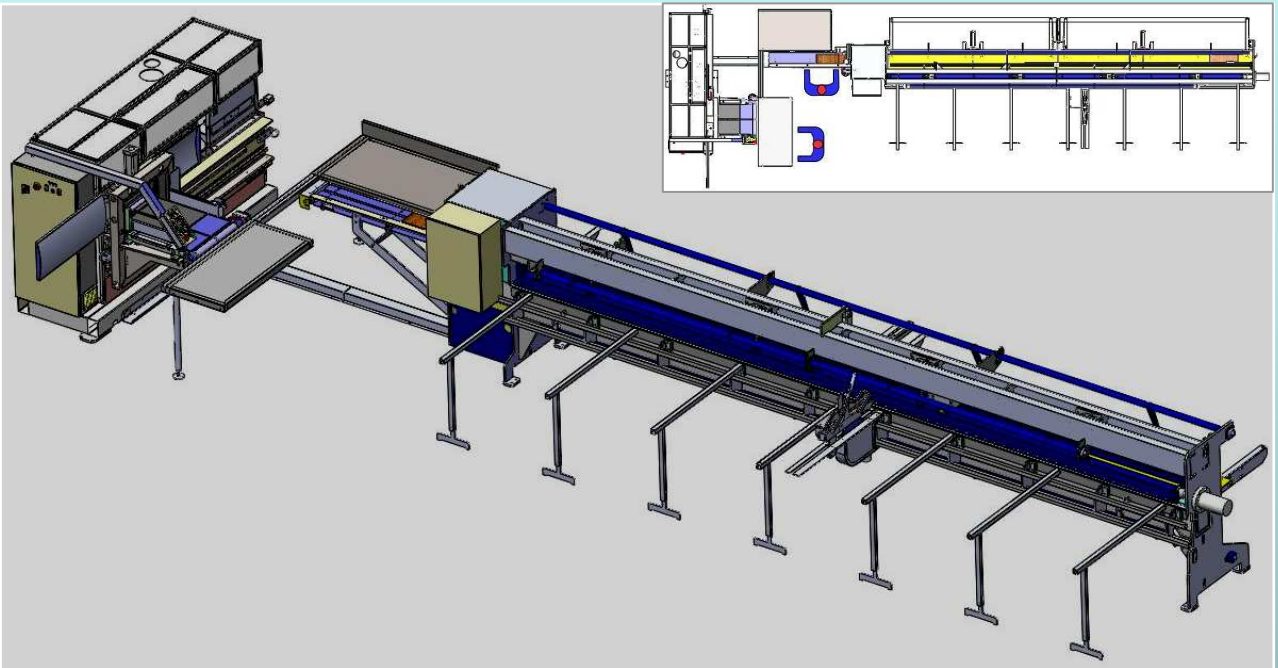
**JOINT
TYPE**



V Vertical



H Horizontal



THE LINE CONSISTS OF THE FOLLOWING UNITS

- Shaper unit
- Press unit – two canals for half automatic filling. Max. length using one cut is 6100 mm or 2 x cutting of the board at an equal or unequal value of length

DESCRIPTION OF WORKING

The operator places the package of elements on the band conveyor. After pressing key cycle the package is automatically arranged. In the first ride the package is done on one side, then it returns to the initial position where the operator manually turns it upside down. Then he presses the key cycle again, the package is being arranged again, then done on the other side and glue is applied automatically. When the working is done, the package automatically goes to the depositing table in front of the press. Here, the operator correctly puts together piece by piece creating a board which he manually pushes into the press. When the press is full an automatic cycle takes place – pressing, cutting in length and deviation on the forks at the exit of the press. Here the operator manually inserts the package to the vertical wood holder. From there the elements automatically go one by one under the cylinders which fill the first canal of the press. 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.