

Presses

Multiple Opening Press

The multiplate presses are built for rapid loading and unloading of the plywood press, reducing idle periods and reducing the number of employees necessary for these operations.

As a result, we get:

- Production increase of up to 50%;
- Less labor force;
- Best product quality;
- Lower power consumption.



Loader assembled on the press feeding side is composed of a movable frame with vertical and horizontal trays which are loaded while the press is closed.

By opening the press, the loader immediately introduces the panels inwards, at the same time, printing the already pressed sheets onto the unloader on the opposite side, returning afterwards. A device keeps the panels in the correct position within the press. This whole cycle takes 30 seconds. It allows working with many plywood dimensions.

The unloader has a similar frame for receiving pressed sheets, which are unloaded during each pressing operation. After this process, the vertical movement starts - one belt placed on the bottom withdraws the pressed plywood from each shelf.



Up to 40 openings, with solid drilled platens, with sizes 1.350 x 2.700 mm, 1.800 x 2.700 mm, 2.200 x 3.300 mm and others on request. Pressures from 5 to 25 kg/cm², heated with steam, thermal oil or hot water. Fast closing with hydraulic accumulator, secondary pump or auxiliary cylinders.

Automatic Loader/Unloader for Press



25 opening 4' x 8'



31 opening 4' x 8'



15 opening 6' x 9'