



LEDINEK - ENGINEERED TIMBER - FLEXIPRESS

Flexipress

The FLEXIPRESS is a universal flat cold press with motorized setup and hydraulic pressing, that can easily adapt to changing requirements in production of individual or high volume goods.

The press can be used for production of straight laminated beams in a wide range of dimensions. Following the required level of automation, it can be loaded by a crane or by automatic manipulators.

Multiple levels of stepped layers can be loaded in one batch, perfectly adapting to given requirements, either for versatility of the products or high capacity. Pressing shoes are positioned with motorized drive and actual pressing is performed by strong short stroke hydraulic cylinders assuring short closing times and strong pressing force.



Highlights:

Advantages of short stroke hydraulic



- Glulam, DUO and TRIO beams, blockhouse- and ceiling elements
- Multiple layers per batch
- Stepped batches
- Motorized positioning
- Strong short stroke hydraulic pressing
- Automatic pressure control and readjustment
- Low consumption of energy
- Independent sectors for variable usage of press length

cylinders

- High power
- Motorized prepositioning of pressing shoes
- Usage of full press width
- Short closing time
- Lower amount of hydraulic fluid

Technical data

FLEXIPRESS	
Pressing width	200 - 2.010 mm
↓ ↓ Clamping height	100 - 650 mm
Pressing lenght	12 - 50 m

Photo gallery





Video



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Rotopress

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