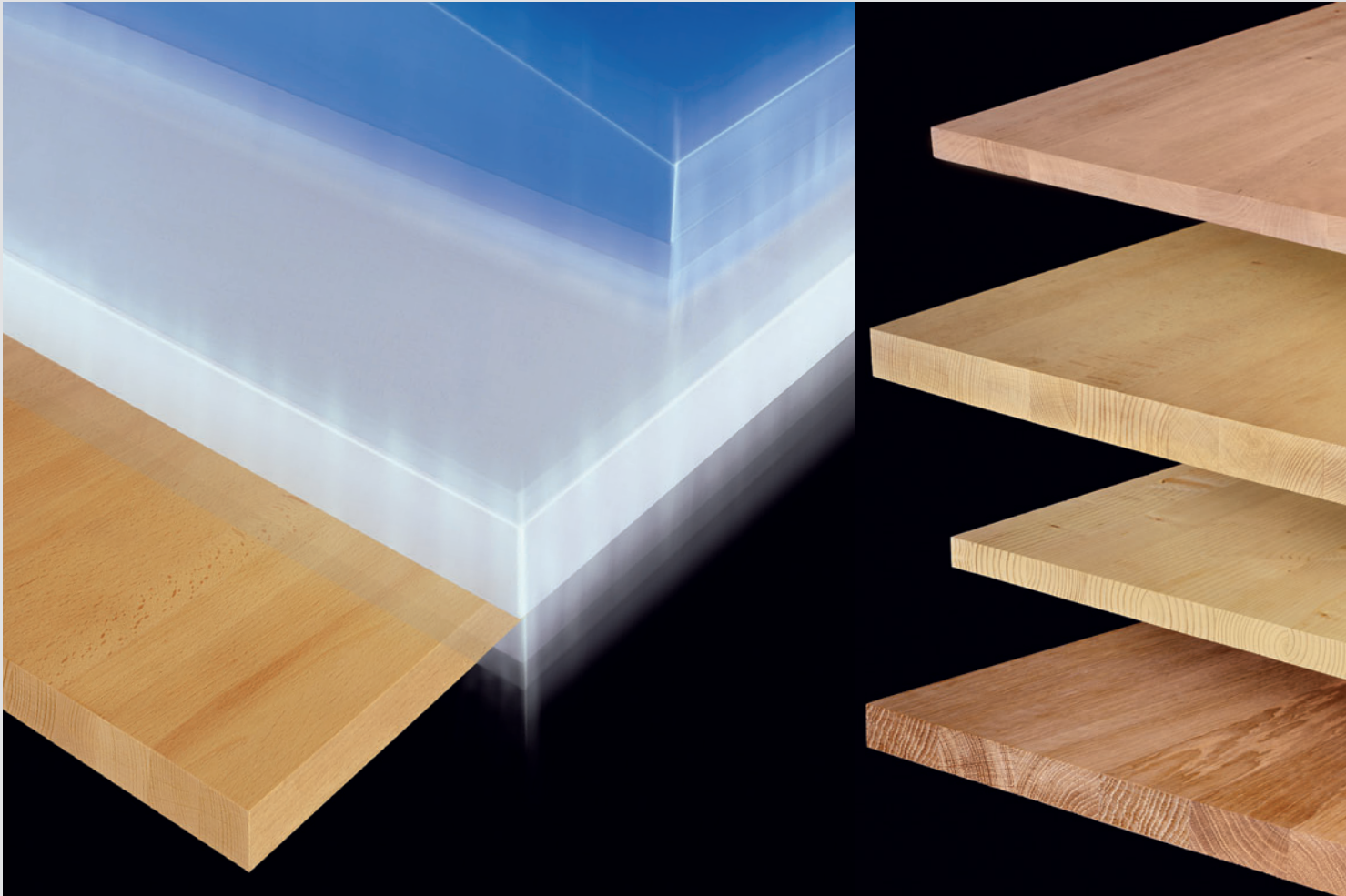


ProfiPress L-Series

The flexible concept for an economic manufacturing of high-quality solid wood panels.



The ProfiPress L-Series from DIMTER: Intelligent Gluing Technology sets New Standards

The ProfiPress L is ideal for all manufacturers of high-quality solid wood panels. Unique in its combination of high flexibility and productivity with outstanding quality at the same time. High daily outputs are also possible in the case of individual order-oriented production. With the ProfiPress L small and medium-sized companies also glue economically and in conformity with market trends.

The most important technical data

Pressing bed size	2,500 mm x 1,300 mm
Pressing time	From approx. 1 minute; depending on wood and type of glue
Panel length	300 – 2,500 mm and longer by multiple press loads
Panel width	max. 1,300 mm - consult your Dimter expert -
Panel thickness	11 – 60 mm
Required connections	Compressed air: 6 – 8 bar, Operating voltage: approx. 400 Volt / 50 Hz
Weight	approx. 4,5 t

The ProfiPress L –

High pressure and best quality :

- Fast installation
- Immediately ready to run
- Excellent panel quality
- Minimum vertical alignment means very little sanding required
- Simple operator controls
- Upgradeable from manual to fully automatic
- Flexible for individual requirements
- Perfectly suited for integration into system solutions.



Subject to technical modifications. The information and illustrations in this brochure also include extras which are not part of the standard package. Protective coverings may have been



Extremely short change-over time, short pressing times and fast curing time result in high output. Exact, firmly closed joints and smooth surfaces make DIMTER quality perceptible. The new gluing technology developed in the DIMTER laboratories means an additional cost savings.

1 Accuracy glue application roller

Exact beads of glue can be applied by the profiled gluing roller. The gluing quality is permanent, the glue consumption low.

2 Travelling stop device

The new developed system adjusts automatically to each panel width minimizing product change-overs. Spacer boards are a thing of the past and no longer necessary! A maximum flexibility is achieved.

3 Single pressure units

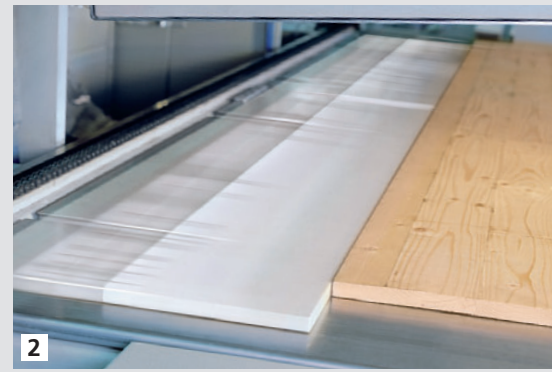
The hydraulic edge pressure is constantly distributed on the whole panel length by single units. It results in perfectly closed glue joints !

4 Intelligent control technology

Controlled radio-frequency technology brings a minimization of the curing times. It means maximum production with joints fully cured and high-resistant at the same time.



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