

PROFIPRESS L II - SERIES

More productivity and flexibility
for your production of solid wood panels



The PROFIPRESS L II – Series DimterLine: Compact gluing press with radio-frequency technology for trade and industry.

ProfiPress L II 2500 DimterLine is ideal for all manufacturers of high-quality solid wood panels. It is unique in its combination of flexibility and productivity with outstanding quality at the same time. High daily outputs are possible with individual and order-oriented production. With the ProfiPress L II even small and medium-sized companies

The most important technical data:

Pressing bed size	2,550 mm x 1,350 mm
Pressing cycle	from approx. 1 minute; depending on wood and type of glue
Panel thickness	10 – 60 mm
Panel length	400 - 2,500 mm
Required connections	compressed air 6 - 8 bar; and electricity
Weight	5 t

Just ask us if your requirements, timber dimensions or glue type differ. Depending on the design of the machine the technical data may change.

The PROFIPRESS L II 2500

- Best quality of gluing and panels
- Minimum reworking of the panels
- Minimum vertical mismatch thus minimum sanding
- Simplest and intuitive operation of the machine
- High efficiency of the RF-energy due to new construction
- Modular upgrade from manual to fully automatic gluing, feeding, filling and discharging of the press
- Compact construction, little floor space requirement
- Easy installation, immediately ready for production
- Easy and quick cleaning due to stainless steel pressing bed, top and bottom



glue economically and in conformity with market requirements. Extremely short pressing times, quick changeover times and fastest possible curing result in a high output. Exact and firmly closed joints as well as even surfaces makes the WEINIG quality perceptible. The new gluing technology guarantees additional cost savings.

1 Precise glue application (optional)

Enables the exact application of glue beads.

- First-class gluing quality
- Up to 50% reduce glue consumption
- Less cleaning of the press

2 Hydraulic pressing cylinders

Guarantees the required specific gluing pressure and the highest quality of the joints.

- Cylinder stroke 250 mm for a wide variety of filling widths
- Pressing cylinders can be activated and deactivated separately

3 Discharging device

Fully automated discharging of the glued panel by means of a pushing bar that is guided by a chain bilateral.

4 Radio frequency

Gluing within a shortest period of time due to controlled radio frequency. Minimal curing times with completely cured and strong initial joints.

- Extremely short cycle time
- Flexible production
- Optionally with automatic control system for RF, saving time and energy

Steel-plate chain

High capacity by reducing the non-productive times. Simultaneous filling and discharging of the pressing bed.

- Extremely solid stainless steel chain with steel-plate elements, easy to clean
- Perfectly suited for integration into system solutions



PROFIPRESS L II SERIES



GRECON DIMTER Holzoptimierung Süd
GmbH & Co.KG
Rudolf-Diesel-Str. 14-16
89257 Illertissen
Germany

Phone +49 (0) 73 03 / 15-0
Fax +49 (0) 73 03 / 15-1 99
info@weinig.com
www.weinig.com