**PROFIPRESS L II - SERIES**

# More productivity and flexibility for your production of solid wood panels



WEINIG

# 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 dismatch 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 stain-less steel pressing bed, top and bottom



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 removed for purposes of photography.



**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

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
- Shorter pressing times

**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





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# PROFIPRESS L II SERIES


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