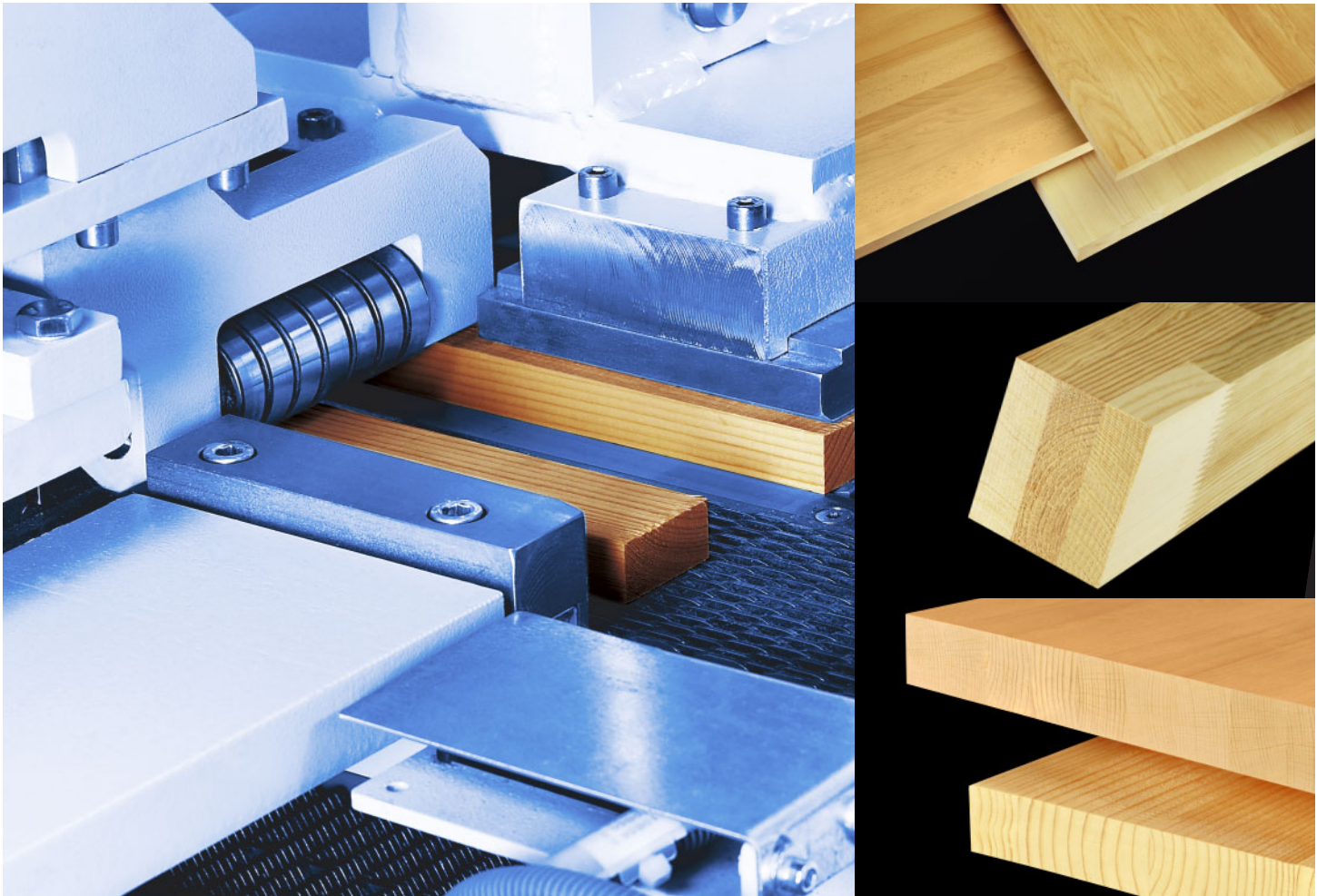


## PROFIPRESS C-SERIES

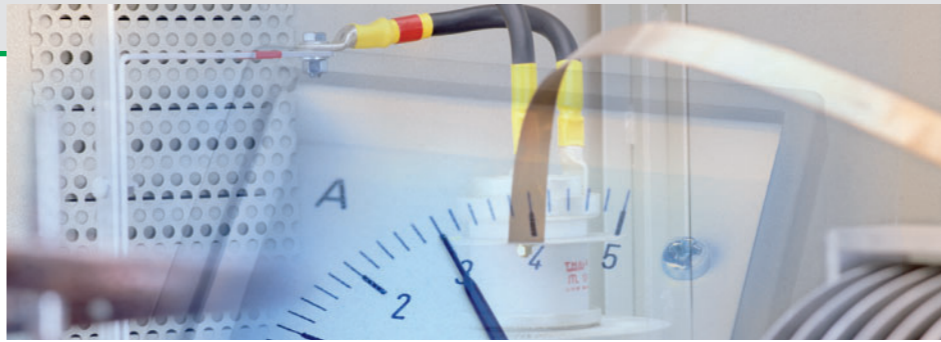
Heavy duty gluing presses for all applications of gluing solid wood products





# The ProfiPress C-Series DimterLine: Heavy duty gluing presses for all applications of gluing solid wood products

The continuously working edge gluing plants by DimterLine are of great importance for an economic production of glued components and products. DimterLine offers plants in different sizes and classes for adapted solutions. It ranges from economic standard machines to special solutions of highest performance.



With the ProfiPress C, you achieve highest quality joints and extremely even surfaces through perfectly oriented boards. DimterLine - worldwide number 1 in the field of gluing of solid wood panels, with over 45 years of experience.

**Intelligent heating technology**  
Shorter pressing period by radio frequency, hot water or thermo oil heating. Radio frequency with intelligent control for minimum cure time for completely cured and totally hardened joints. Thus, the space for throughput is extremely short = higher flexibility in production!

### Applications and technical data

**Thin wood products**  
With continuous ingoing boards, as cover layer of 3-sheet-panel, parquet, thick veneer

**Panel products**  
Panels for furniture, large scale panels (house wall)

**Special products**  
Inner layer of block boards and 3-sheet-panels. Boards are butt-jointed, collected in tracks and cut to panel length.

**Japan Beams, window scantlings**  
JAS-certified Japan beams, scantlings

Timber length 300 mm – 6200 mm  
Board width 20 mm – 150 mm  
Board thickness 2.8 mm – 30 mm

Timber length 300 mm – 16200 mm  
Board width 25 mm – 200 mm  
Board thickness 9 mm – 60 mm

Timber length 300 mm – 6200 mm  
Board width 25 mm – 150 mm  
Board thickness 10 mm – 40 mm

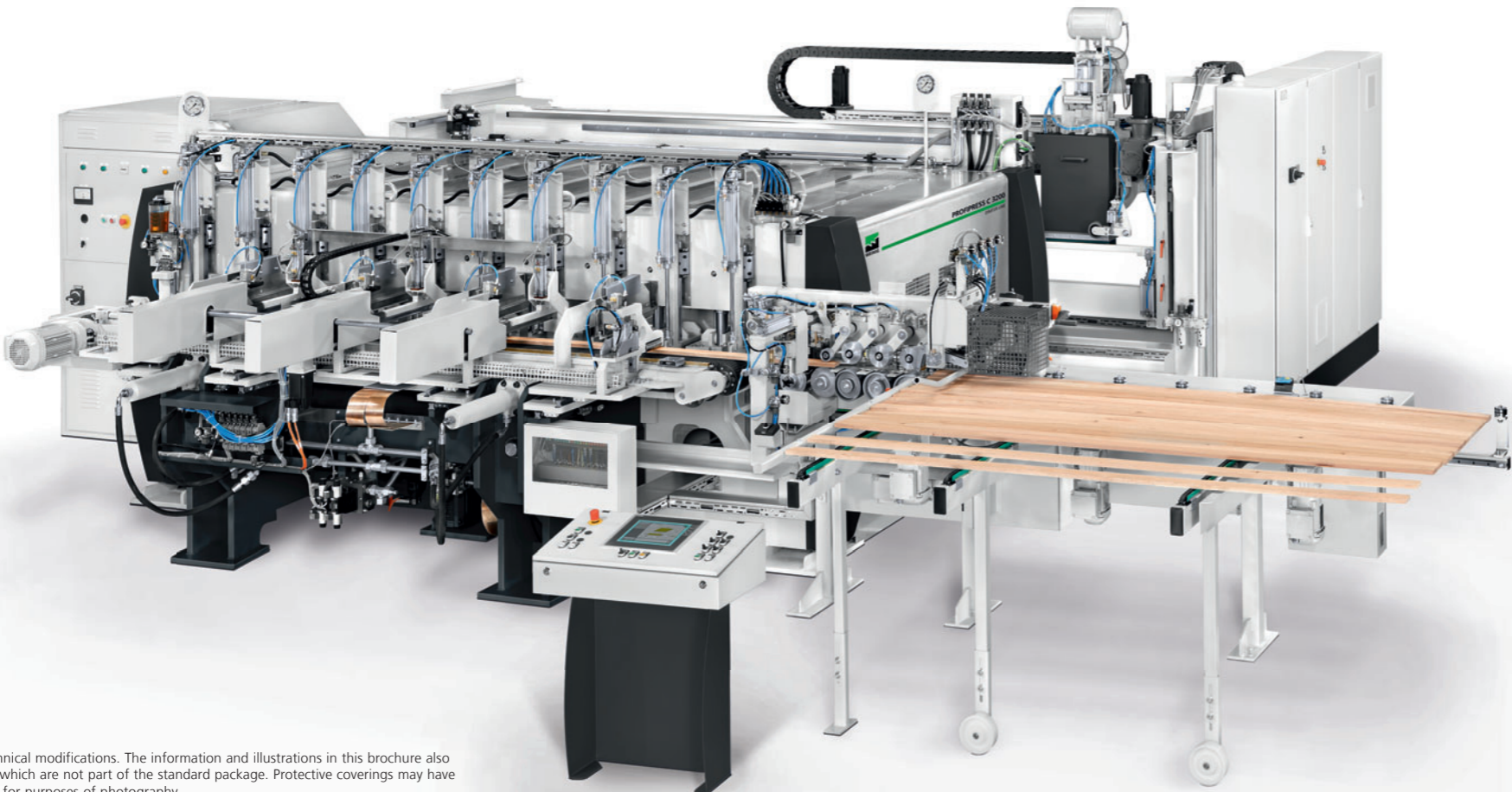
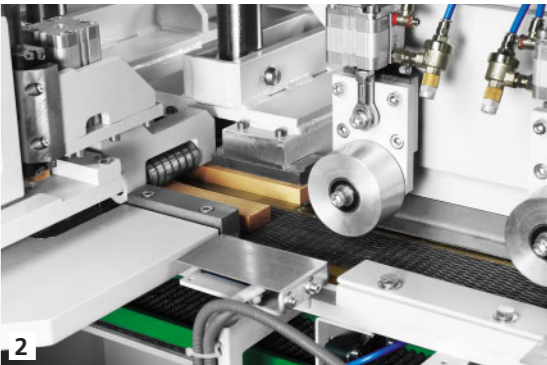
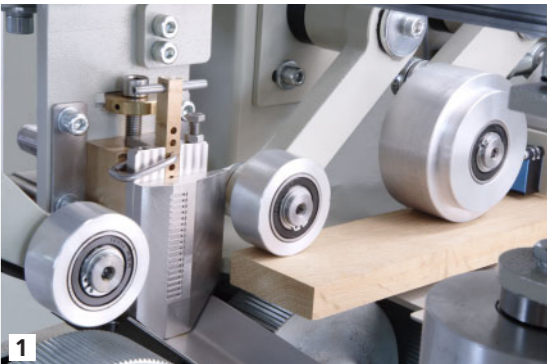
Timber length 600 mm – 7200 mm  
Board width\* 60 mm – 160 mm  
Board thickness 20 mm – 40 mm  
\*standing on edge

**1 Precision glue application**  
Precision glue application for exact glue “beads”. For durable gluing quality with low consumption of glue. For all applications of lateral gluing.

**2 Feeding with down-holders**  
Optimum alignment of every single board by down-holders in front of infeed. Minimum mismatch provides little reworking. DIMTER patent: Return protection provides constant pressing power during throughput.

**3 Automatic length cutting**  
Cutting of panel length during throughput. Saws are easily adjustable to requested panel length. Number of saws optional. Pieces are cut off and automatically removed.

**4 Automatic width cutting**  
Automatic cutting to panel width. The required width is cut from the “endless” panel. Optimum yield: panel width is independent of board width!



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.

# PROFIPRESS C-SERIES

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