



10 0164700
KUPER FLI 1000
VENEER SPlicing MACHINE
Custs tar. #: 000084659400

1,000 pc

OUR MOST SOLD MODEL - 1000 mm throat depth

Splicing machine for gluing veneer strips
including gluing unit with almost horizontal glue application disc.
Perfect in combination with glue cooling (optional).

NEW

INDUSTRY 4.0

All important machine and performance parameters are
recorded, transmitted and made available for analysis
at a central point (optional).
Additional modules for power consumption and compressed
air consumption available (optional).

SPECIFIC FEATURES

- Innovative veneer infeed system with transport discs and tolerance compensation mechanism for offset-free jointing
- Low-maintenance, energy-saving and veneer-protecting high-performance plastic chains (good sliding characteristics, hardly any heat conduction and no discoloration).
- 12 mm narrow, chrome-coated heating rails ensure low stress on the veneers due to shrinkage and significantly reduced energy requirements
- Intelligent, automatic energy management for standby and run mode
- Intuitive control panel with all important functions at a glance, parameter memory

TECHNICAL DATA*

Throat depth:	1.000 mm
Veneer thicknesses*:	approx. 0,35 - 2,5 mm, optional from approx. 0,25 mm optional up to approx. 5,0 mm
Veneer lengths:	from approx. 300 mm
Veneer width:	from approx. 35 mm
Feed speed:	infinitely variable from 12 - 55 m/min**
Operating voltage:	400 V, 50 cycles, 3 Ph + N + PE
Total connected load:	4,1 kVA
Air consumption:	approx. 5 NL/min at 6 bar

- * subject to material tests, depending on the wood species and micro and/or thick veneer package (option)
- ** only without micro and thick veneer package (option)

GLUE

Suitable for urea resin glue

20 **0163920** **1,000 pc**

GLUE COOLING FOR KUPER FLI

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For optimum glue temperature: 12° - 14° C.
Significantly extends the pot life of the glue.
Less glue loss and more effective working.
- Unique compact cooling without coolant.
- Fully integrated. No loss of space.
- Very fine temperature control directly at the control panel of the veneer splicer KUPER FLI.

Supplement of the machine control by selecting a working mode to efficiently join veneers in a thickness up to 5 mm* with integrated glue application. The feeding speed is infinitely variable from 5 - 55 m/min.

*subject to wood species and characteristics