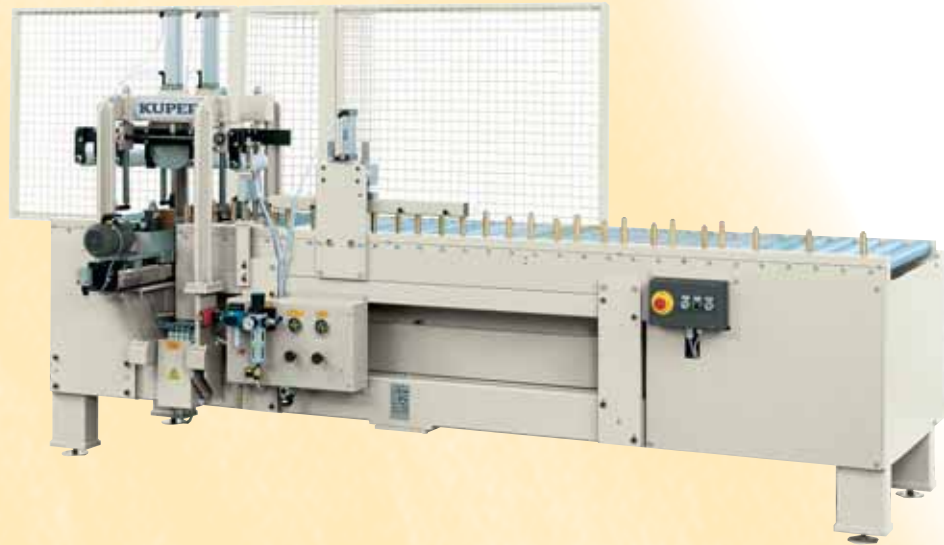


## KUPER. Precision and quality made in Germany.

### KUPER KLM

For precise application of glue to the edges of veneer bundles we recommend the **KUPER KLM**. Alignment and transport of the bundle as well as the very precisely measured glue application is done automatically. After the water of the glue has evaporated the preglued veneers can either be processed immediately or be stored for later usage.



### KUPER FL/Innovation

The KUPER FL/Innovation with its integrated glueing device can also process veneers which have been preglued on the KUPER KLM before. The KUPER FL/Innovation can be operated at an even higher feed speed then.



## KUPER FL/Rapid



### Veneer Splicing Machine

Patent pending

# KUPER

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Subject to design modification.

# KUPER

# The KUPER FL/Rapid

The best start into first-class glue-joining

## The KUPER FL/Rapid for Urea glueing

The KUPER FL/Rapid is the start-up model out of the wide range of the KUPER glue-joining machines. It is designed for the operation of **preglued** veneers.

Veneers which are exposed to high temperatures and tensions during the further processing (e.g. wrapping or membranepress technology) are joined preferably with urea glue.

To fulfil this task a special process of heat supply and simultaneous pressure over a longer transport section is necessary.

## The KUPER FL/Rapid – the “small brother” of the FL/Innovation

- high-quality hinge band chain
- direct drive of the chain transports
- sensitive infeed of the veneers



## Technical data

Throat depth	900 mm
Veneer thickness	approx. 0.3 – 1.2 mm
Min. length of veneer	approx. 300 mm
Width of veneer strips	from 45 mm
Feed speed	approx. 15 – 35 m/min.
Length of heating section	800 mm
Heating temperature	up to 220°C
Operating voltage standard	400 V, 3 Ph, 50 cycl.
Total connected load	approx. 5.5 kW
Average power consumption	approx. 2.7 kW
Air consumption	approx. 5 l/min. at 6 bar
Floor space	approx. 1550 x 1620 x 1520 mm