

KUPER. Precision and quality made in Germany.

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 ACR-Superquick

Consequently developed for the veneer-processing companies of the furniture-, door- and panel-industries: the ACR-Superquick. Veneers preglued with the KUPER KLM are processed in crossfeed manner with the ACR-Superquick to veneer carpets of finest quality. With this machine KUPER now offers the most favourable "value for money" solution for a solid glue-line splicer.

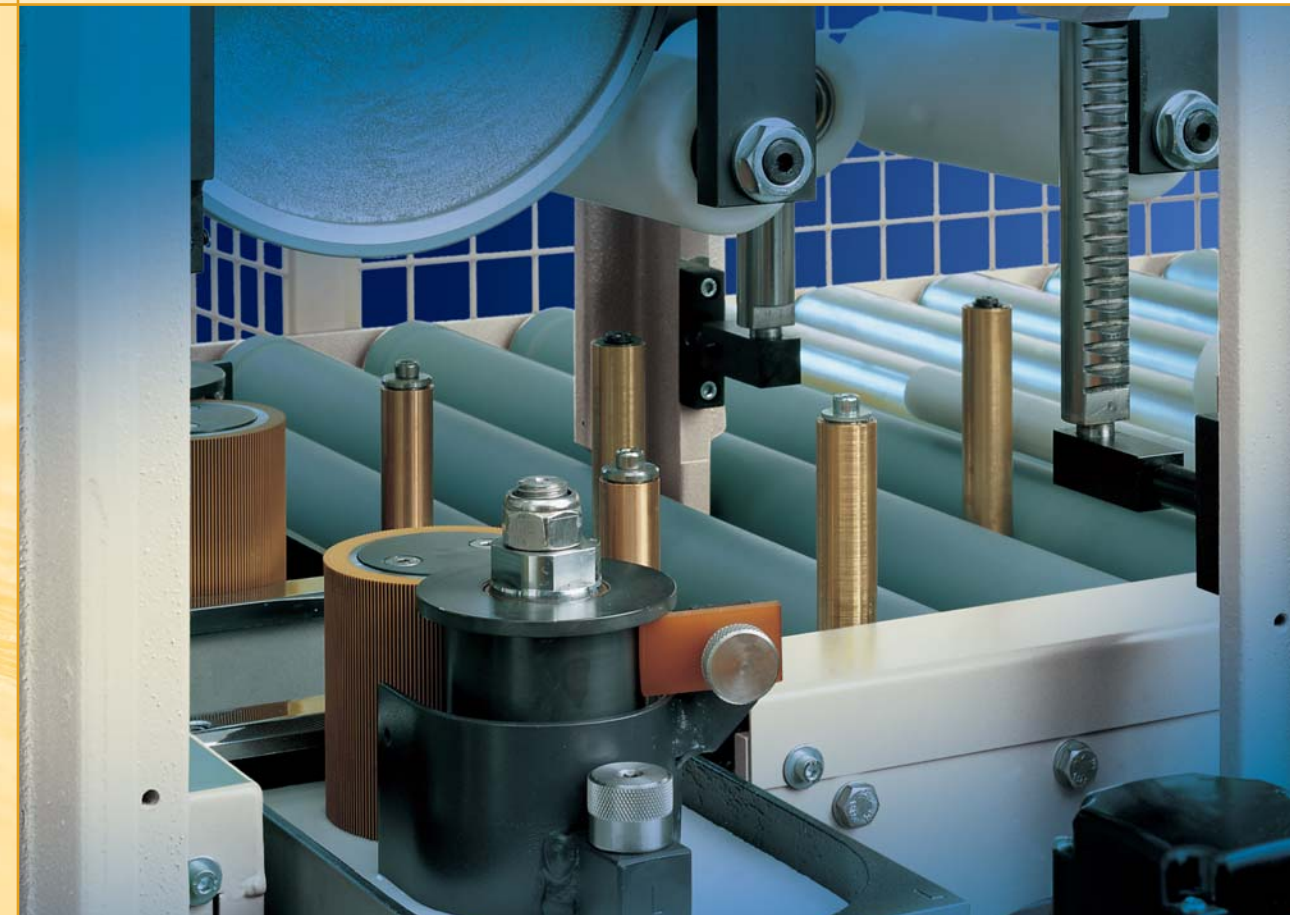


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Subject to design modification.

KUPER KLM



Glue-application Machine for Veneer Bundles

D.B.P. and foreign patents

KUPER

The KUPER KLM

Exact measuring of the glue

The glue-application Machine KUPER KLM

For precise application of glue to the edges of veneer bundles the KUPER KLM is employed. Veneers are cut parallel as usual by an ordinary guillotine. The operator places the veneer bundles onto the roller conveyor which is then feeding it to the gluing heads. Aligning of the veneer bundle and setting of the gluing heads according to the veneer width is automatically done in one process. By passing the rollers, a thin film of glue is precisely applied to the edges of the bundle. As soon as the water of the glue has evaporated, the veneers can be processed in the KUPER butt joint splicers. PVAc as well as urea type glues can be applied with the KLM. The KUPER KLM can also be used replacing the special gluing guillotines. In this case the cutting of veneer bundles with a two-knife guillotine is recommended.

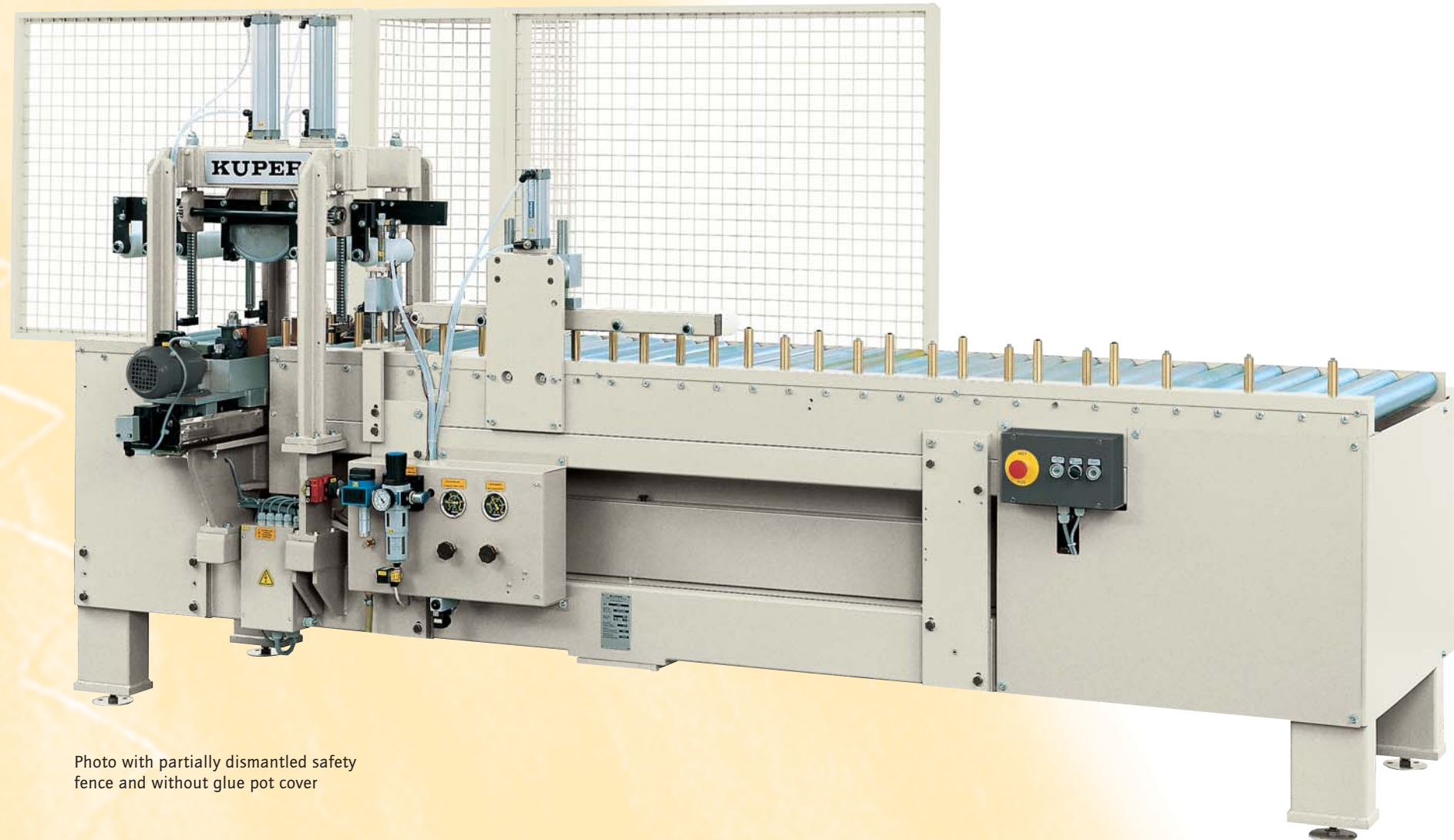


Photo with partially dismantled safety fence and without glue pot cover



Efficient glue-cooling prolongs the pot-life of the glue considerably.

Technical data

Length of veneer bundle	from 350 mm
Width of veneer bundle	50-400 mm
Height of veneer bundle	from 5 mm
Infeed Speed	approx. 28 m/min.
Operating voltage*	400 V, 3 Ph+N, 50 cycl.
Total connected load	2,0 kW
Compressed Air	6 bar, approx. 10 NL/min.
Working height	900 mm
Dimensions (W x L x H)	411x175x175 cm
Netweight	approx. 1200 kg

* standard (if neutral wire is missing in the supply system, a transformer has to be installed)