

**KUPER. Precision and quality
made in Germany.**

**The KUPER FW
in operation**

The KUPER FW-Sectional
view with

- working table
- drive discs
- pressure roller
- thread guide
- hold down device
- metre counter



KUPER FW 1150/1700



Veneer Splicing Machine

D.B.P. and foreign patents

KUPER

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Subject to design modification.

04/07

KUPER

www.hoechsmann.com

The KUPER FW 1150

Perfect joining of decorative veneers

The KUPER Zig-Zag-Splicer FW 1150

For the joining of decorative and constructional veneers in thicknesses of approx. 0.3 – approx. 3 mm. A strong special KUPER glue thread is used as joining medium, which is applied in zig-zag fashion or a wavy line across the joints via a heated thread guide. Guaranteed tight joints, high adhesion and tear resistance even on very wavy veneers. Tolerance compensating mechanism. The spliced sides are placed face down for pressing, no sanding complications. Simple operation with high efficiency achieved with a system proven a thousandfold. The machine may be equipped with standard heating tube system as well as with hot air heating tube system.

The **KUPER FW 1700** (not shown here) serves to join veneer sheets to extra large widths and is therefore most suitable for the panel industry.



Tolerance compensating mechanism for different veneer thickness.

Technical data

Throat depth	1150 mm + 1700 mm
Infinitely variable feed speed	10 – 30 m/min*
Drive brake motor	0.55 kW
Three-phase current	400 V 50Hz
Special voltage/cycles	on request
Total connected load	1.5 kW
Air consumption	approx. 10 NL/min
Net weight	approx. 520 kg + 720 kg
Space required FW 1150	2.13 x 0.75 m = 1.60 m ²
Space required FW 1700	2.82 x 0.78 m = 2.20 m ²

*on request up to 40 m/min
for standard heating only

FW 1150