

PRODUCT SPECIFICATION · LONGITUDINAL VENEER SPLICER

FLI — Veneer Splicing Machine

SKU : KUPER-FLI-1000(5mm)

Kuper | Caple Industrial Solutions



The Kuper FLI is a high-performance longitudinal veneer splicer from Heinrich KUPER GmbH & Co. KG, Germany — combining innovative technology with the highest production quality. Its efficient 12 mm heating zone, maintenance-free plastic chains, and intelligent energy management system deliver seamless, precision glue joints across veneer thicknesses from 0.4 mm up to 5.0 mm. Available in three throat depths (500, 1 000, and 1 250 mm) and configurable with optional micro-veneer, thick-veneer, and Industry 4.0 packages.

Performance at a glance

12 - 55 m/min Feed speed	0.4 - 5.0 mm Veneer thickness	1 250 mm Max throat depth
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Technical specifications

Specification	Details
Throat Depth	500 / 1 000 / 1 250 mm
Veneer Thickness	0.4 - 2.5 mm standard; 0.25 - 5.0 mm with options
Min. Veneer Length	from approx. 300 mm
Min. Veneer Width	from approx. 35 mm
Feed Speed	approx. 12 - 55 m/min (infinitely variable)
Heating Zone	Length: 1 425 mm · Width: 12 mm
Total Connected Value	approx. 4.1 kVA (16 A supply required)
Operating Voltage	400/230 V, 3 Ph + N + PE, 50/60 Hz
Air Consumption	5 NL/min at 6 bar
Space Requirement	approx. 2 310 × 1 970 × 1 470 mm