



Solutions since 1929

Door manufacturing machines



Door manufacturing machines



Profile wrapping machine



Profile wrapping machine



Postforming



Roller printing machine



Lamination



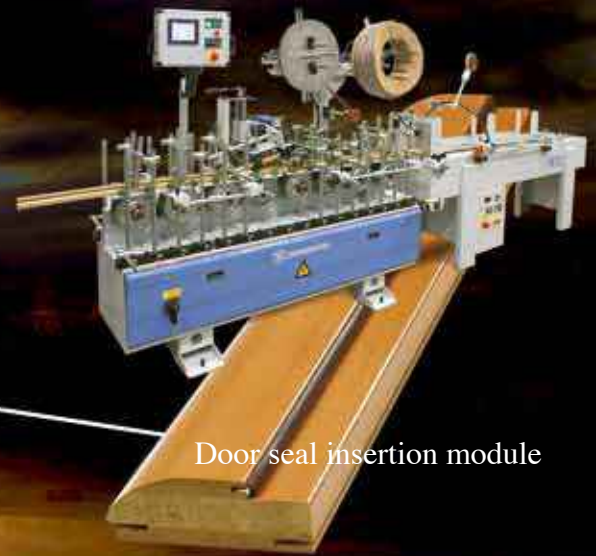
Roller coater



L-Shape profile manufacturing machine



Spraying machine



Door seal insertion module



Veneer lacquering machine

Flat doors

ECO PRESS PUR 101 (Basic 81, 101, 131)

Wrapping machine designed for the gluing of paper foil or PVC by means of a laminating head using hot melt glue and its application on profiles made of particleboard, MDF, etc (optionally PVC and/or aluminium).





TECHNICAL DATA

Total machine length	5.000 mm
Working width	250 - 950 mm
Working height	100 mm
Minimum workpiece length	1.200 mm
Application width	1.020 mm
Installed power	21,4 kW
Adjustable speed	8 - 40 m/min
Working height from the floor	900 mm

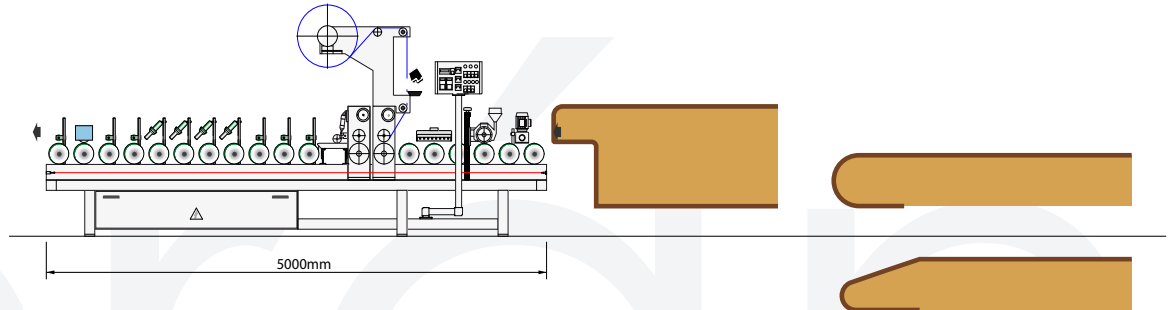
Flat doors

board

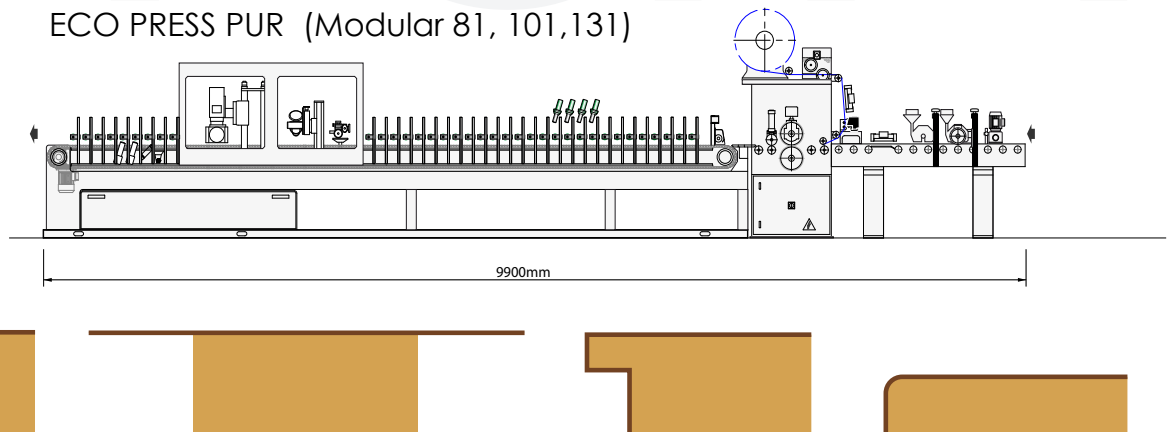


ECO PRESS series

ECO PRESS PUR (Basic 81, 101, 131)

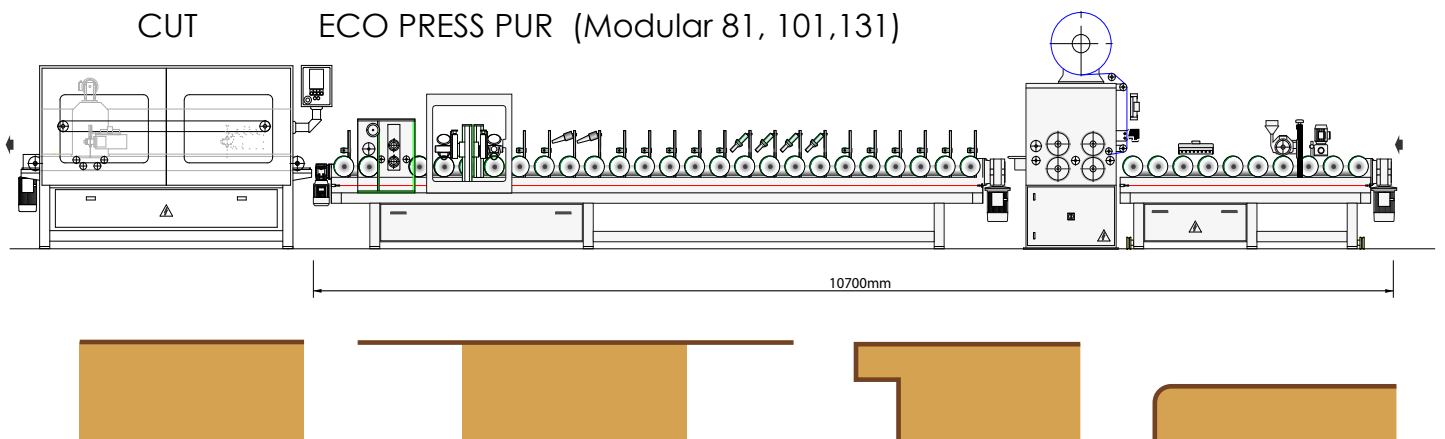


ECO PRESS PUR (Modular 81, 101, 131)



CUT

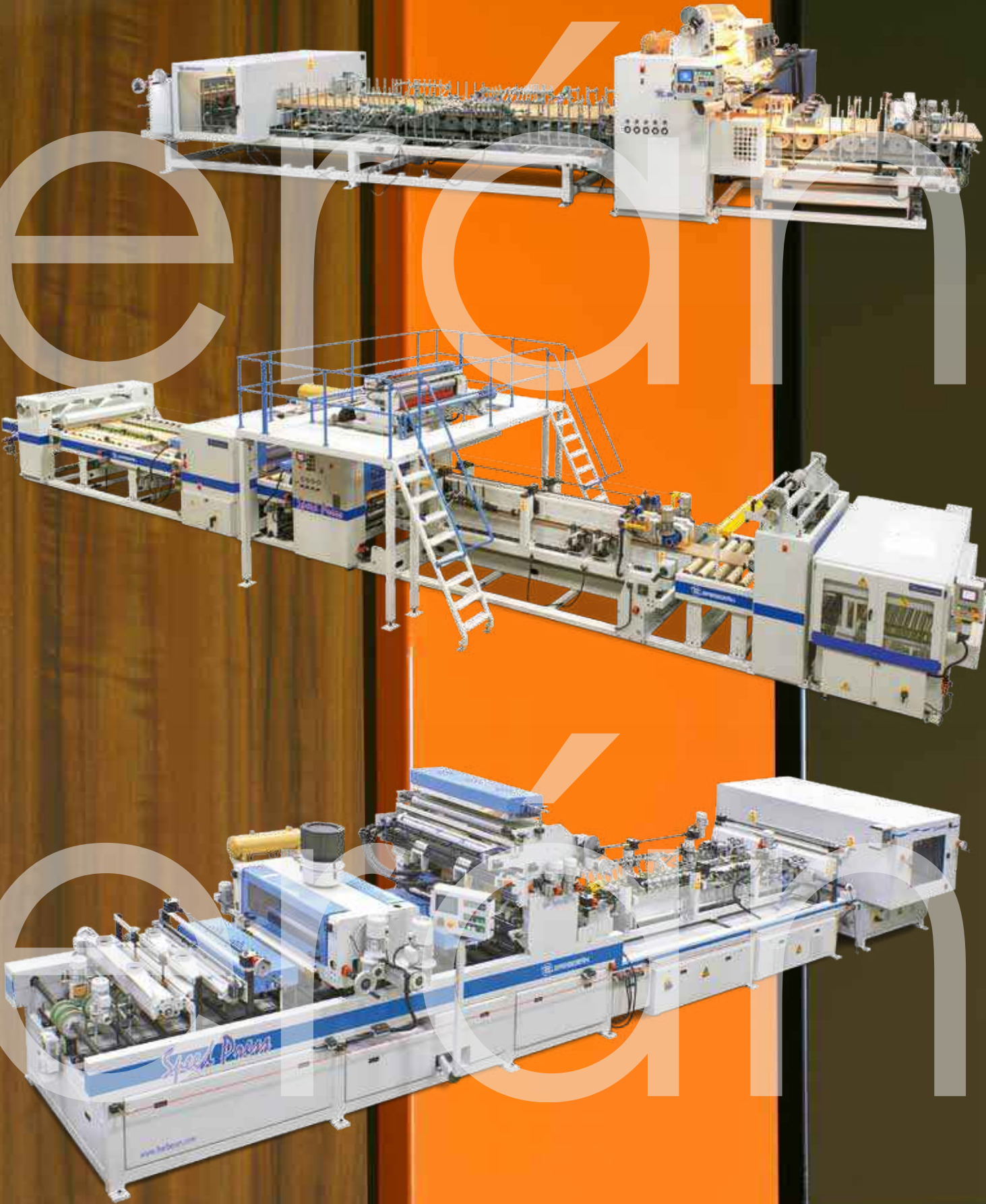
ECO PRESS PUR (Modular 81, 101, 131)



Flat doors

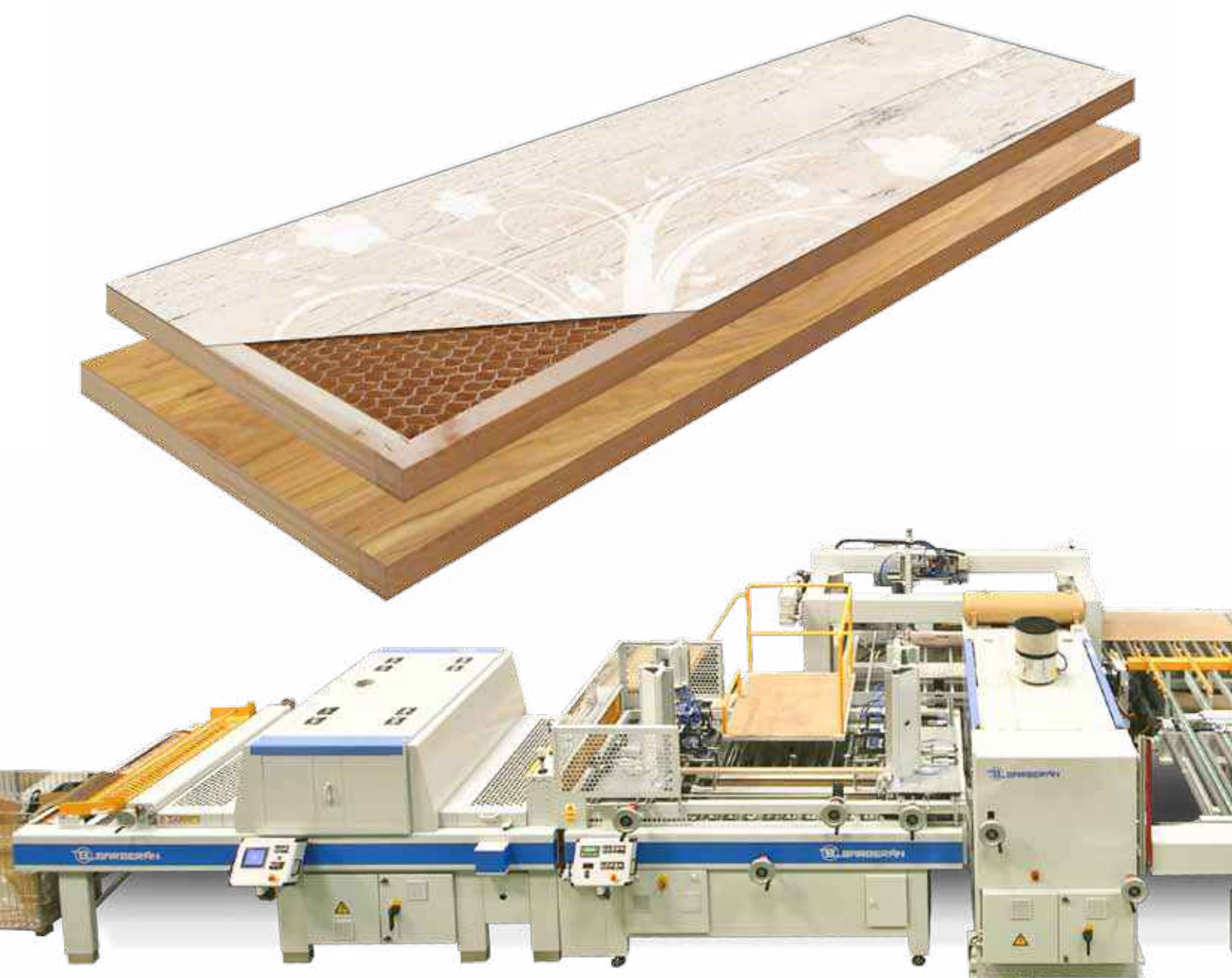
ECO PRESS





Flat doors

Installation for the automatic gluing of door skins onto top and bottom side of wood frames filled with extended honeycomb, building a total amount of 6 honeycomb doors per minute.



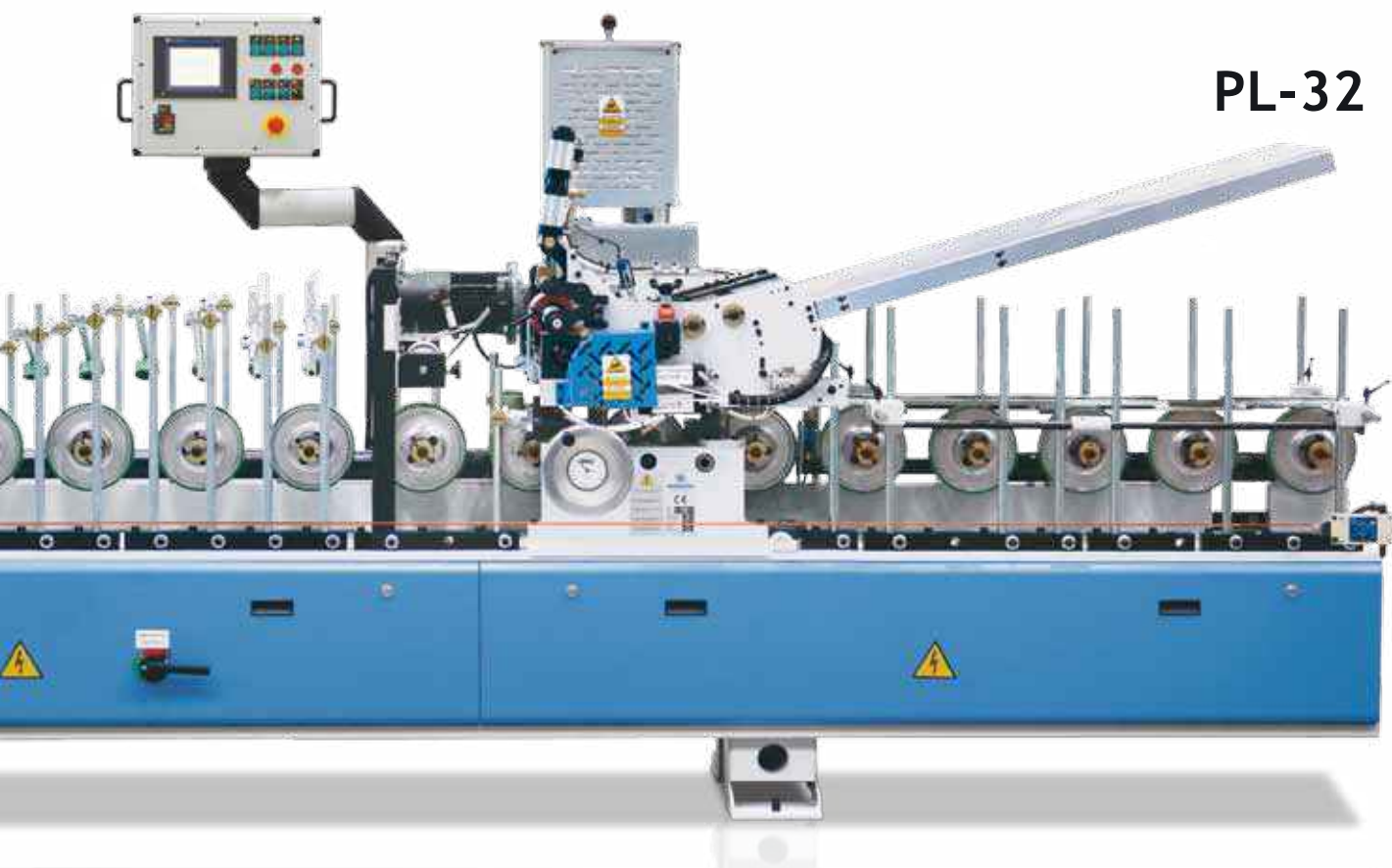


Profile wrapping



Machines for profile wrapping with wooden veneer, paper and low pressure laminates and similar materials.





PL-32

Block doors

Doors assembled of profiles and door frames wrapped with paper, PVC, CPL, or veneer.

L-shape profile manufacturing machine (CA)



Profile wrapping machine (PL32)





Panel gluing line



(PL32)
Profile wrapping machine



Finished door



CA



Honeycomb doors

Semi-automatic panel gluing line





Max. 120 doors per hour



Panel holding chariot

Honeycomb doors

Automatic honeycomb door gluing line



Max. 240 doors per hour



Honeycomb door gluing line



Printing



Compact line



Laminating



PL32



Profile wrapping machine

BRB



Roller coating machine



Safety doors

Semi-Automatic Honeycomb Door Gluing Line



Honeycomb expanding.

Automatic line for honeycomb expanding, gluing and pressing.



Spraying machine



Laminating

Laminate up to 2400 mm



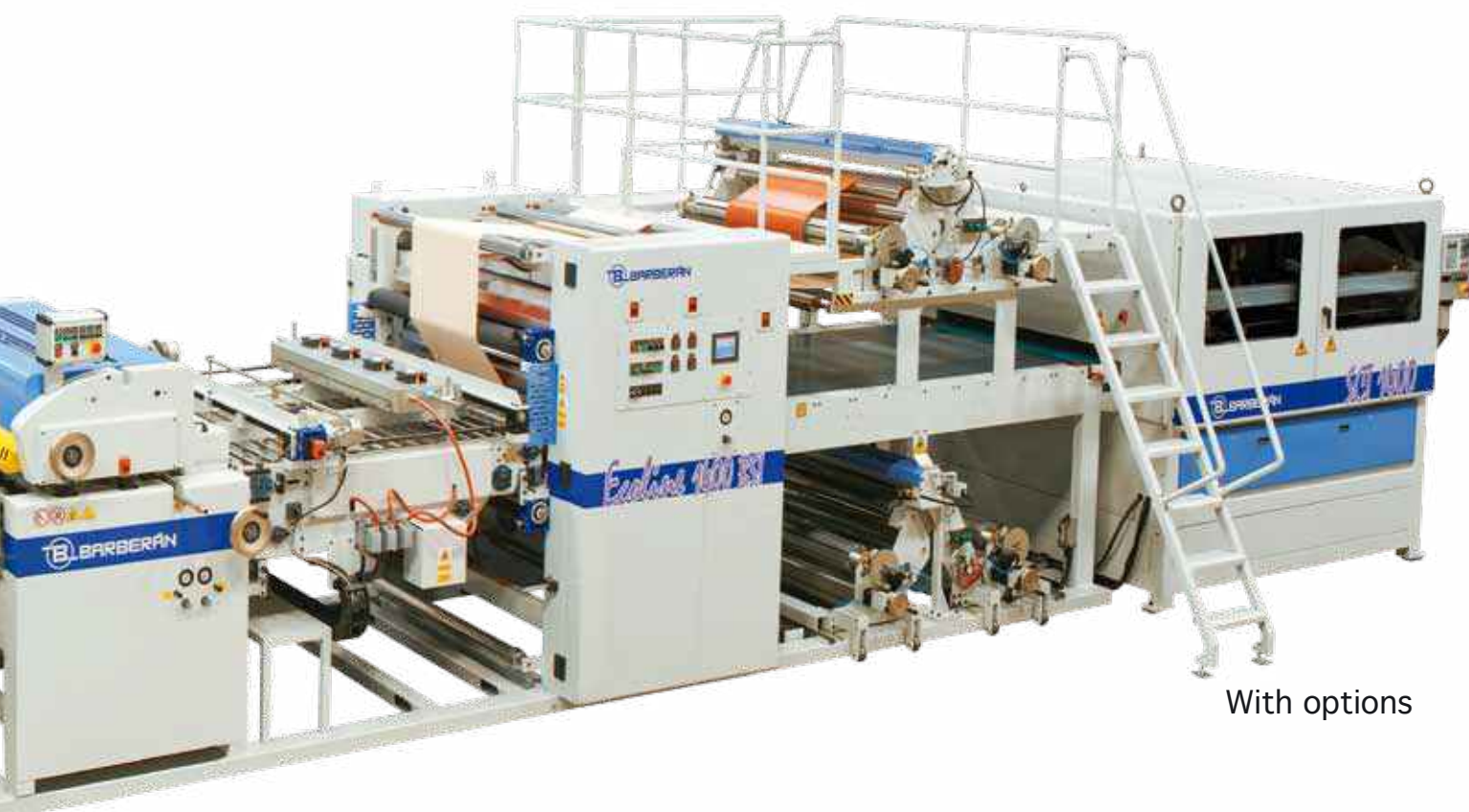


ECOLINE-S

Panel laminating machine over film, PVC, etc with UF & PVAc glues.

ECOLINE-SI

Two sides panel laminating machine over film or PVC with UF & PVAc glues.














With options

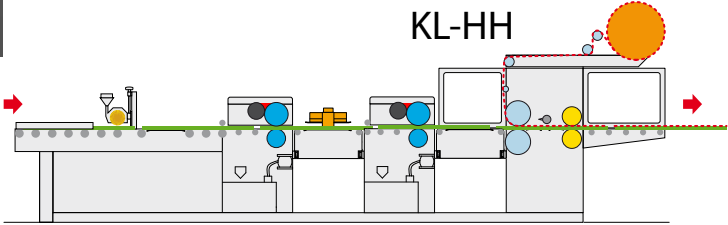
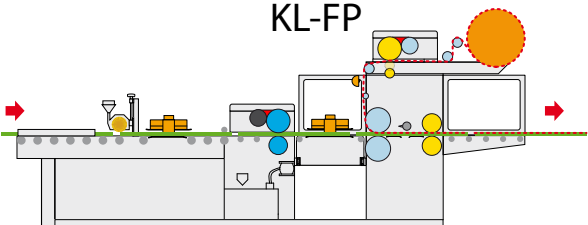
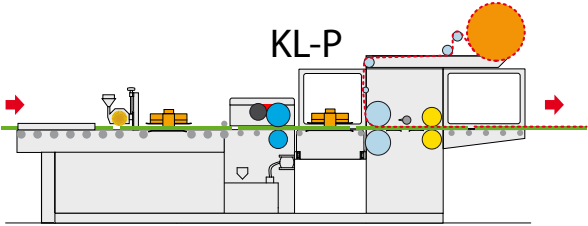
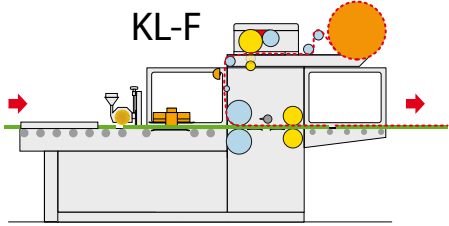
Laminating

KL Series

Light and economic laminating machine to overlay paper or PVC foils on panels made of particleboard or MDF using PVAc glues (all models) or UF glues (models KL-FP and KL-HH).



			KL-F	KL-P	KL-FP	KL-HH
Aplicación de cola sobre Glue application on Leimauftrag auf Application de colle sur Applicazione colla su Нанесение клея на		PVAc				
		UF				
	PVAc					
	UF					



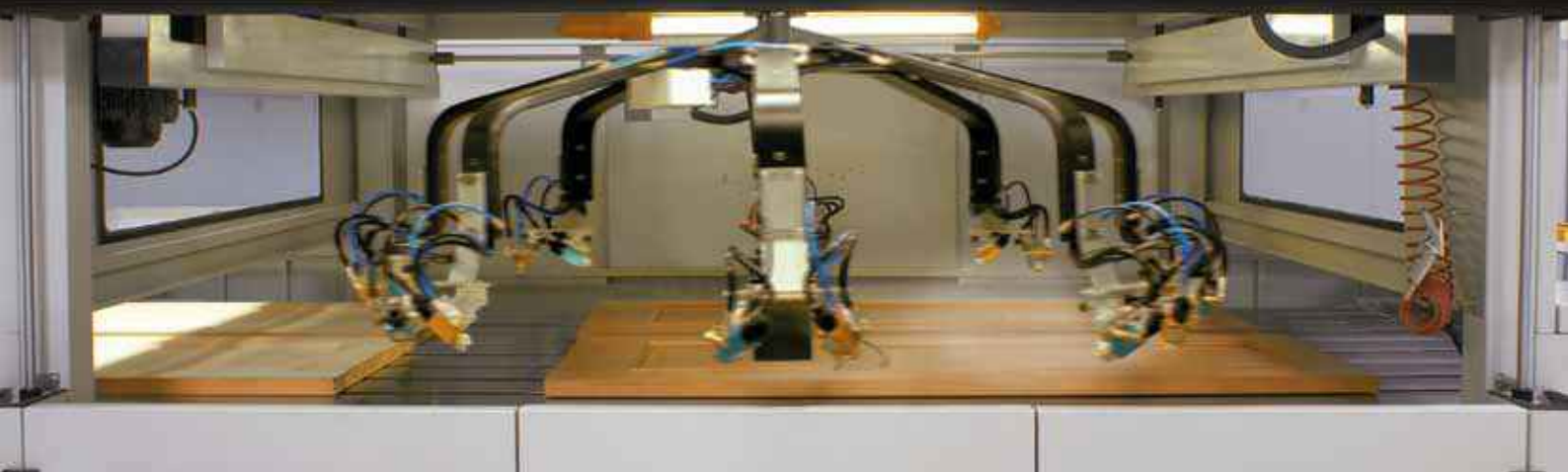
Detail of lamination



Spraying

The B4 and B8 spraying robots belong to the highest range of spraying machines manufactured by BARBERAN. Thanks to its compact design, they are actually an effective solution to space constraints in any workshop.





Postforming

Double sided compact laminating & post-forming machine for paper or PVC foil on panels using hot melt glues (EVA, PUR, etc.).

SPEED PRESS





HIGH GLOSS

Single sided compact laminating & postforming machine for paper or PVC foil on panels using hot melt glues (EVA, PUR, etc.).



Cleaning



Board gluing



Unwinding station



Postforming zone



Separation cut with double saw



LAMINATING



Foil gluing



Gluing

Compact laminating machine for the application of paper foil, PVC and low pressure laminates (CPL) on panels made of MDF or particleboard using EVA or PUR hotmelt glues. The machine is composed of a single bedframe with a tiltable infeed table with panel guides, an applicator and a doctor roller, both made of steel and heated by means of heating elements in oil bath, a counter-pressure roller made of silicon rubber, two pressing rollers made of steel (one upper and one lower) to apply a pressure up to 10 Kg/cm² on both, foil and panel, and a tiltable outfeed table. The glue is supplied by an independent melting unit with heated hose that can be purchased from a specialized supplier.

COMPACT LINE





Imprimir

Machine designed to print wood imitation, marble or decorative patterns on top of flat surfaces. It can be supplied with one, two or three printing heads for an application width from 1400 up to 2400 mm and belt conveyor.

Mod. KB3



Mod. PM







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