



Flatbed laminating machine KFK-E 2100

Application:

- Polyolefine foam to be laminated with PVC coated cardboard
- Primary products for production of suitcases and bags
- Primary products for production of moulded parts for the leisure industry (protectors)
- Primary products for production of car interior trim

Material:

- Polyolefine foam
- PVC and PU decor foils

Production:

The individual materials are loaded onto different roll-off devices and laminated by means of the flatbed laminating machine. It is also possible to load and laminate panel material.

Technical data for KFK-E 2100

Length	4,700 mm
Width	3,000 mm
Height	1,650 mm
Weight	approx. 6.2 tons

Connected loads:

Current	158 kW
Air	6 bar
Water runback	4 x 1"
Water flow	4 x 1"

Height adjustment	0 – 150 mm
Level adjustment of top pressure roller	- 3 up to + 7 mm
Speed of conveyor belts	0.5 – 20 m/min
Working temperature	max. 220°C
Working width	2,000 mm
Pressure	0 – 18 N/cm ²
Length of heating system	1,350 mm
Heating power	approx. 154 kW
Number of heating elements	84

Number of control zones :

In run direction	2
Crosswise	1
Total (top + bottom)	4
Additional top and bottom edge heating	1 + 1
Length of cooling system	1,150 mm
Required cooling power	approx. 102 kW

Number of cooling zones :

Top	6
Bottom	4
Total (top + bottom)	10
Flow quantity	approx. 12 m ³ /h