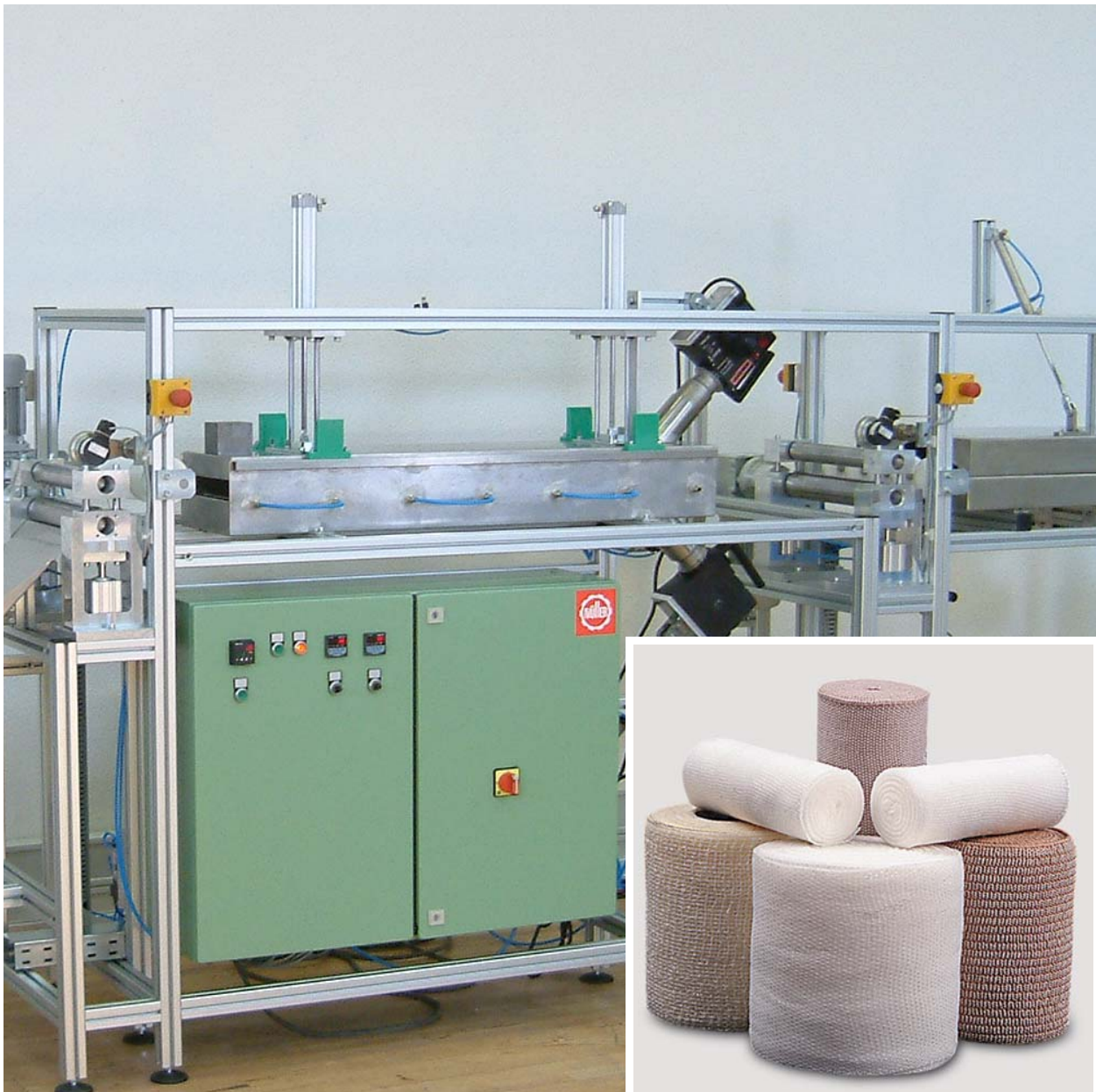


Shrinking device

KA200 / KA300

for the steaming of elastic and non-elastic bandages



KA200 / KA300

Concept

The KA200 / KA300 is designed for the energy saving steaming of elasticised and non-elastic goods in general and bandages in particular. The article is moistened with an electronical high-pressure steam generator. Shrinkage follows in a downstream tunnel with hot air feeding from above and below. The main advantage of this process is low energy consumption. As a result of the modular design, the system is available with one or two lines. Up to four adjacent products can be fed simultaneously through each of the units. This system is specially designed for inclusion in a production line, upstream of the VWA203/303 bandage winder.

Main features

- High levels of economy due to low power consumption.
- Hot air tunnel / special steel transport rollers.
- Pneumatic opening of the tunnel for product feeding and cleaning.
- The tunnel opens automatically to prevent overheating in the case of a standstill.
- Supports in the tunnel are designed as a pipe system for air and water cooling.
- Hot air temperature gauge.
- Material transfer to the downstream bandage winder via a stainless steel delivery slide with dividing partitions for several product lengths.

Options/additional equipment

- Tension-free feeding using a 3-roller system.
- Unwinding device with or without separate drive.

Technical data	KA200	KA300
Weave thickness	up to 220 mm	up to 320 mm
Material thickness	up to 3 mm	
Material advance	up to 70 m/min	
Air temperature	max. 600°C	
Hot air tunnel	1200 mm	
Heat output	adjustable to 8 / 13 / 18 kW	

Parallel feed of 1-4 bandages to the hot air tunnel.

Example KA200:

1 x 220mm or 2 x 100 mm or 2 x 80 mm or 3 x 60 mm or 4 x 40 mm

Connection values

Installed power	1 line	8.5 kW
	2 lines	17.0 kW
Mains connection	3 x 400 V+N+PE/50 Hz	
Compressed air	6 bar	

Dimensions

Width	3000 mm (depending on options)	
Depth	1 line	1000 mm
	2 lines	1800 mm
Height	1850 mm	



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