
SERIES: BETA
TYPE: KEAV 100

AUTOMATIC SEAMER
FOR ROUND ENDS

The KEAV 100 enables for seaming bottoms on round can bodies in the high-speed range.

The automatic seamer can be utilized in automatic can making lines as well as for seaming filled cans.

The machine is characterized by easy access to all components and low maintenance thanks to high quality components.



FUNCTION

- The filled cans or can bodies are transported by a conveyer belt or channel to inlet in the automatic: A feeding worm is gripping them to a 6 part seaming star.
- Bottom and body are clamped in the seaming stations and are closed according to the roll-on principle.
- For processing the round folding a lever system with two different profiled seaming rollers per seaming station is used.
- After finished seaming the cans are unclamped automatically and are ejected off the machine by a star and conveyed into the removing channel.

ADDITIONAL FEATURES

- end marker and can counter

TECHNOLOGY ADVANTAGES

- two rolls are used per operation
- speed step-less adjustable by means of frequency inverter
- built-in safety devices for checking seaming operation and can flow

DESIGN ADVANTAGES

- using of non-corrosive material
- seaming mechanism maintenance-free
- operation and cleaning due to good access to the tool area

SAFETY STANDARDS

The machine complies with all international safety standards.

TECHNICAL DATA

	KEAV 100
Performance up to	180 – 360 cpm*
Seaming heads	6
Processable material	Tinplate, TFS, aluminium, black plate
Sheet thickness	0,15 – 0,36 mm**
Can diameter	50 - 105 mm**
Can height	40 - 130 mm**
Power supply	6 kVA
Mass	2100 kg
Floor space required with infeed and discharge	2880 x 970 mm
Height	1540 mm

* Depending on size

** Other formats on request

Please contact us for further information:

CONTACT

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