



,wrap-around' cartonizer

As a convincing service partner we provide you with thorough advice and service before and during the order processing and of course beyond this, with a reliable after sales service.

Design, mode of operation and handling of our machines are always state of the art in technology.

RANGE OF APPLICATION

Fully automatic carton packaging machine based on the ,wrap–around' principle. It processes bricks, bars, blocks and plates handled by the industry of margarine, butter and other edible fats as well as comparable products, even from the non–food sector. With its stainless steel design the BWA 10-H meets the highest hygienic demands in the food industry.

This unique design in combination with state of the art technology and a most recent electronic control system guarantees a failure free operation.



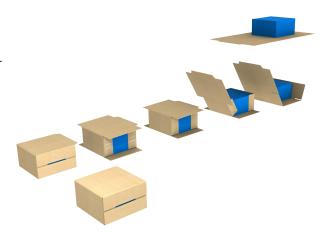
GENERAL INFO



Servo-controlled linear actuators provide maximum flexibility for the realization of different stacking schemes and reduce the effort of format changes to almost a press of a single button. This includes the sensors, glue positions and the different speeds that are format dependently programmed. The user-friendly design of the transport of the boxes is realized utilizing programmable linear actuators instead of chains as with in conventional machines. This significantly minimizes the eject rate and increases productivity.

FUNCTION

The product is fed in by a conveyor belt and placed onto a platform for accumulation and stacking. It is then transferred onto the carton blank, which is positioned on a lowering platform. During the lowering of the blank with the product and the further transport through the machine, the carton flaps and lid are folded and glued. The industry flap is glued during the outfeed of the machine, which is arranged perpendicular to the infeed.





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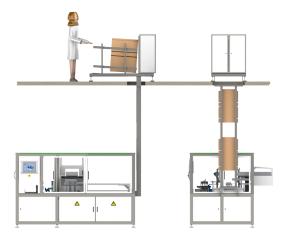
TECHNICAL FACTS cartonizer BWA 10-H

supported carton box weights:	4 kg - 12,5 kg*
weight of packages:	100 g - 12,5 kg*
carton sealing:	hot melt
energy consumption:	7 kW in total
weight of machine:	2,1 t
handling:	line supervision (1 person)





ADVANTAGES



clear advantages ...

- · robust and compact design
- · intuitive operation via colour touch screen
- · quick format change over
- · clear and well arranged working area
- · just one carton in process per cycle
- · maintenance-free machine concept
- \cdot ,Beluga Clean-Line' for function and design
- ·, Mood-Line' with enhanced optical status signal
- · world wide teleservice via internet
- · well established technical concept made in Germany

ACCESSORIES

... and everything that goes with it

- · ,Cartonless' stacking of packages without cardboard
- · external carton magazine
- · control scale for carton content
- merging and distributing systems
- $\cdot \ various \ transport \ systems$

best combinable with ...

- · block wrapping machine DKS 2000
- · plate wrapping machine BPM 2000
- · palletizer BPR 25

