



semi automatic cartonizer

PB 1

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

Semi-automatic cartonizer for blocks and plates, especially developed for the gentle collecting and stacking of very soft products such as margarine or butter. With its stainless steel design the CPB 10 meets the highest hygienic demands in the food industry.



GENERAL INFO



Servo-controlled linear actuators provide maximum flexibility for the realization of different stacking schemes and reduce the effort for the format change to almost a push of a single button. Reliability and fault-free operation are the criteria by which this cartonizer is designed and build. This is also reflected in the used control system of the latest generation.

FUNCTION

The product is fed in by a conveyor belt and placed onto a platform for accumulation and stacking. As soon as the accumulation of the entire box content is complete and the operator pushes an empty pre-erected carton box onto the outlet of the CPB 10, a pusher moves the products into the carton box. The box is then forwarded to a standard taping machine by the operator. This guarantees a closed and hygienic process.





CHR. BOCK & SOHN GmbH & Co. KG An'n Slagboom 43–45 D - 22848 Norderstedt phone: +49 40 5284060 fax: +49 40 52840622

mail@bockpack.com www.bockpack.com



TECHNICAL FACTS

cartonizer CPB 10

supported carton box weights:	4 kg - 12,5 kg
weight of packages:	250 g - 12,5 kg
carton type:	RSC, HSC or similar
maximum performance:	40 packages/min
energy consumption:	2 kW in total
handling:	1 operator



ADVANTAGES



clear advantages ...

- robust and compact design
- \cdot very small footprint
- \cdot smooth and hygienic handling of the product
- \cdot clear and well arranged working area
- ultrasonic height detection
- \cdot manufactured from stainless steel
- \cdot ideally suited as collector for hand-palletizing
- \cdot well established technical concept made in Germany

ACCESSORIES

... and everything that goes with it

- merging and distributing systems
- \cdot downstream carton closer (taper)
- \cdot various transport systems

best combinable with ...

- block wrapping machine DKS 2000
- plate wrapping machine BPM 2000

