



IBC 150

EFFICIENT PACKAGING OF SOLID
DOSE PRODUCTS IN BOTTLES.

BOTTLE LINE IBC 150

THE BOTTLE LINE FOR FREQUENT AND FAST PRODUCT CHANGEOVERS

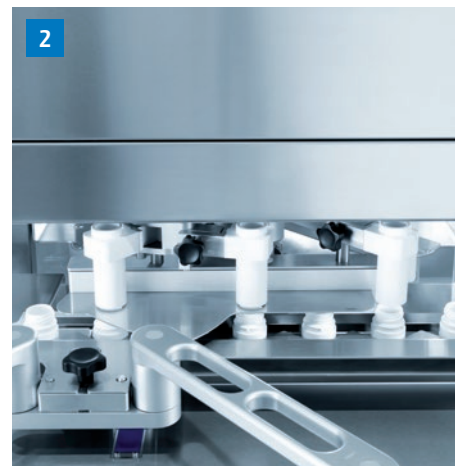
The IBC 150 assures flexibility and efficiency when it comes to the packaging of small to medium-sized batches of solid dose products in bottles. The integrated monoblock line operates with a high level of automation and is centrally controlled via a touchscreen. On average, it is 20 percent more efficient than solutions made up of separate components and, measuring around five meters in length, only half as long. The IBC 150 handles up to 150 bottles or 24,000 tablets or capsules per minute and is reset to a different bottle diameter in just six minutes. Many of the machine stations and the bottle transport are adjusted to new bottle heights at the touch of a button. Furthermore, the large format area allows diverse applications. In compliance with GMP (Good Manufacturing Practice) requirements, the bench-type bottle filler for solid dose products is easy to clean. It handles round, rectangular, and oval bottles.

IBC 150: ASSURES FLEXIBILITY AND EFFICIENCY

- **Productive:** For a maximum output of 150 bottles or 24,000 tablets or capsules per minute.
- **Flexible:** Ideal for frequent product changeovers – few format parts and fast format changeovers.
- **Customized:** Scalable performance: optional integration of up to four counting modules and three capping heads.
- **Configurable:** Whether desiccant sachet or canister feeding, cotton feeding, or a weighing system – the IBC 150 can be configured to meet all product requirements.
- **User-friendly:** Intuitive operation of all stations via the SmartControl operating system .
- **Future-proof:** Format-free bottle transport for continuous product flow, no micro-stops or ramp-up phases, changeover to a different bottle diameter in just six minutes.

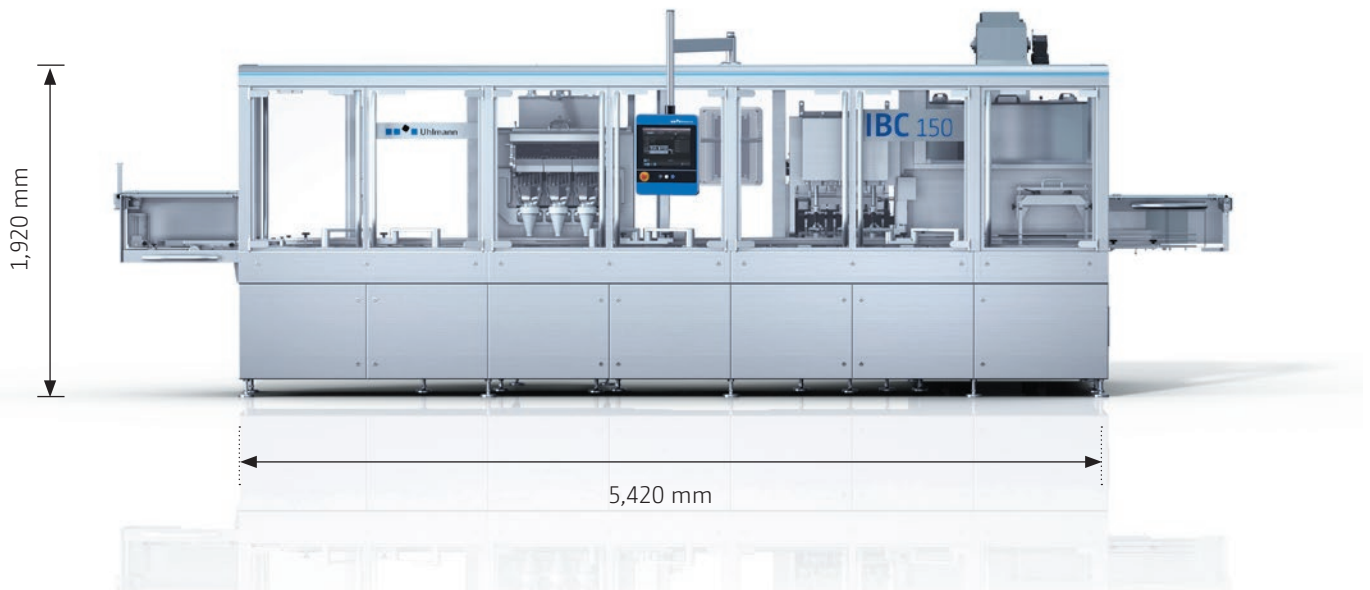
DETAILS THAT GIVE YOU A LEADING EDGE:

- 1 Format-free bottle transport, mechanically guided bottles.
- 2 Modular feeder for desiccant sachets or canisters.
- 3 Servo-regulated tablet counter with infrared system for counting accuracy, no undercounts.
- 4 Cotton ball feeding including presence and insertion monitoring. Servo-regulated capping system for all common types of caps.



TECHNICAL DATA IBC 150

Output	max. 150 bottles/min.	Bottle volume	30–1,500 cc
Counting capacity	max. 24,000 products/min.	Bottle material	HDPE, glass
Counting accuracy	100%	Bottle shape	round, rectangular, oval
Operating mode	intermittent	Bottle diameter	25–125 mm
Solid dose products	tablets, capsules	Bottle height	45–200 mm
Tablet length	3–30 mm	Types of closure	screw and snap caps, child-resistant caps
Tablet width/diameter	3–20 mm		



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