

Bottle line IBC 150



Experience
the IBC 150 live



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.

- ◆ **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.

Performance data at a glance

Max. output	150 bottles/min.
Max. counting speed	24,000 products/min.
Bottle volume	30–1,500 cc
Bottle diameter	25–125 mm
Bottle height	42–200 mm
Processable bottle materials	HDPE, glass
Processable bottle shapes	round, rectangular, oval
Processable solid dose products	tablets, capsules
Product length	3–30 mm
Product width/diameter	3–20 mm
Counting accuracy	100%

Format-free bottle transport,
mechanically guided bottles.



Modular feeder for desiccant
sachets or canisters.

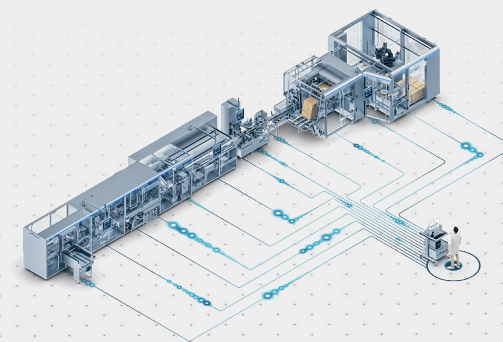


Servo-regulated tablet counter with infrared system
for counting accuracy, no undercounts.



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