



IBC 240

PURE EFFICIENCY FOR SOLID
DOSE PRODUCTS IN BOTTLES.

BOTTLE LINE IBC 240

NON-STOP COUNTING AND PACKAGING

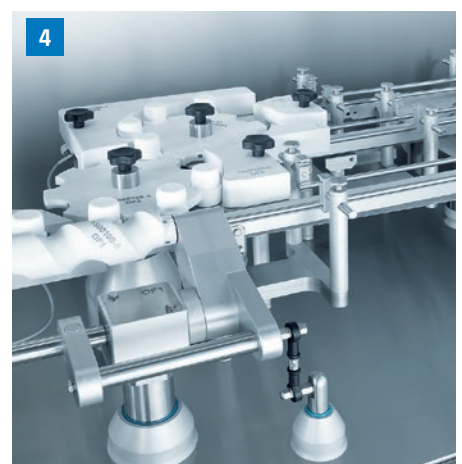
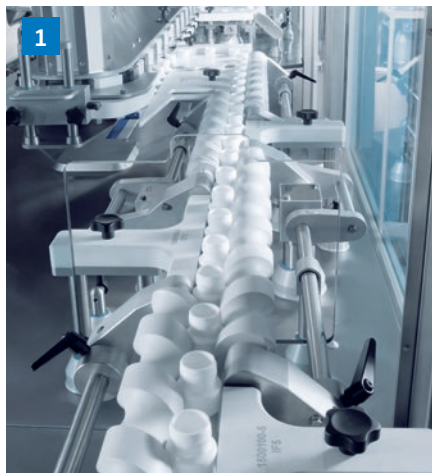
The IBC 240 gives you an end-to-end system for the highly effective packaging of tablets and capsules in bottles. All the stations incorporated in the 6.75 m long monobloc line are optimally coordinated and centrally controlled via a touchscreen. The system operates at a consistently high speed, processing round, oval, and rectangular bottles between 48 and 193 mm in height, and with diameters of 35 to 100 mm. The tablet counter is available with up to seven counting modules, allowing the IBC 240 to attain a maximum output of 42,000 tablets or capsules per minute. A special feature of the line is the smooth-running transport system using feed screws. The master shift register recognizes the position and status of every bottle, and controls the individual production steps. The GMP-compliant, table-top design of the bottle line permits optional modular extensions to allow the integration of additional components such as an induction sealing station, a cotton ball or desiccant feeder, or a metal detector.

IBC 240: HIGHLY EFFICIENT AND PHARMACEUTICALLY COMPLIANT

- **Productive:** Up to 240 bottles or 42,000 tablets or capsules per minute
- **Coordinated:** Scalable output with five, six, or seven counting modules
- **Optimized:** Automated format adjustments for fast, tool-free format changeovers without any ramp-up or adjustment processes
- **Innovative:** Continuous, guided bottle transport for an end-to-end product flow
- **Straightforward:** Intuitive operation of all stations via the central operating system
- **Safe:** Completely enclosed system for operator and product protection

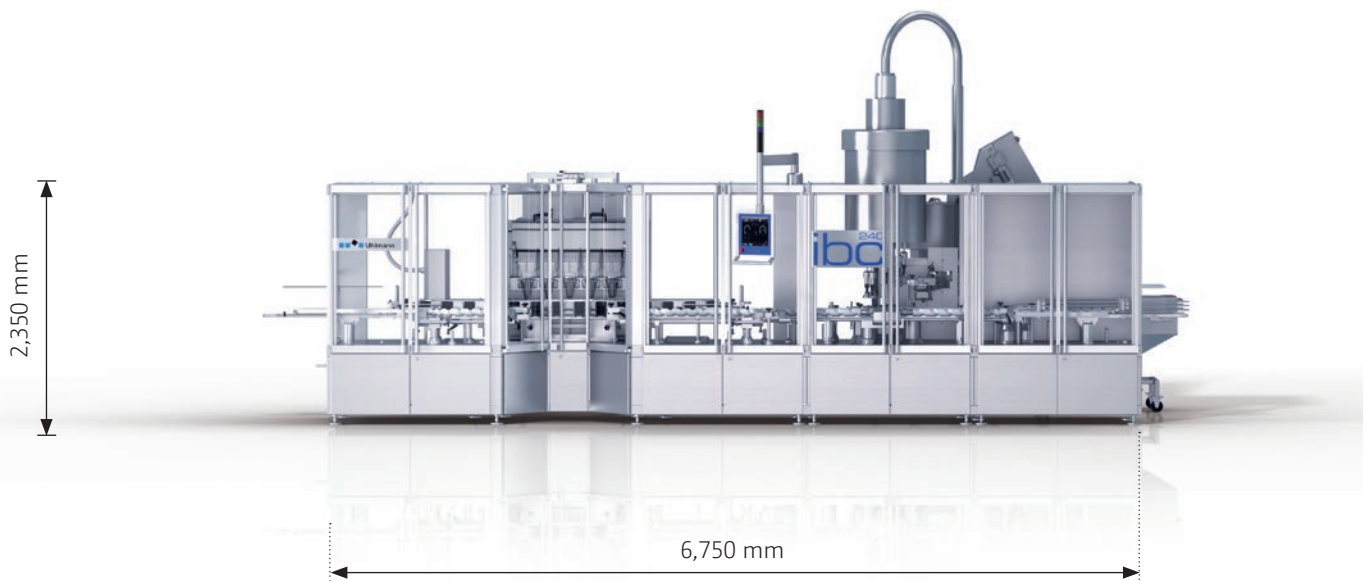
DETAILS THAT GIVE YOU A LEADING EDGE:

- 1 Guided bottle transport by means of feed screws ensuring gentle product handling.
- 2 High-performance, scalable tablet counting and feeding system with 100% accuracy.
- 3 Tablet counter with infrared technology for 100% counting accuracy.
- 4 Reliable bottle discharge, only correctly filled and closed bottles leave the line base.



TECHNICAL DATA IBC 240

Output	max. 240 bottles/min.	Processable bottle shapes	round, rectangular, oval
Counting capacity	max. 42,000 products/min.	Processable solid dose products	tablets, capsules
Counting accuracy	100 %	Tablet length	2–30 mm
Bottle volume	30–950 ml	Tablet width/diameter	2–20 mm
Bottle diameter	35–100 mm	Types of closure	screw and snap caps, child-resistant caps
Bottle height	48–193 mm		
Processable bottle material	HDPE, glass		



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**Uhlmann Pac-Systeme
GmbH & Co. KG**
Uhlmannstrasse 14–18
88471 Laupheim
Germany
Phone +49 7392 702-0
info@uhlmann.de