



The flexible all-rounder

Our Z-110 is among the most compact of systems, but don't let its size deceive you: this rotary transfer machine is also one of the most popular systems in the pharmaceutical, healthcare and cosmetics sectors – and not without good reason.

Z-110

- ✓ Flexibility in production thanks to switching between snap-on, screw-on and crimp-on caps
- ✓ Pre- and post-closure unit for increased efficiency
- ✓ Optional expansions for greater process versatility
- ✓ Numerous different formats from the cosmetics sector ready for use within 15 min
- ✓ High availability thanks to rapid format changing
- ✓ Small footprint for straightforward integration

We could take this opportunity to tell you all of the things that the Z-110 can do with its rotary table. But experts from the pharmaceutical or healthcare industry and cosmetics production will be well aware that a platform-based machine like the Z-110 offers unlimited capabilities when it comes to filling and dosing. This applies to liquids of all viscosities as well as semisolid products such as ointments, gels, creams or balms – and of course, also includes solids of different shapes and sizes, from classical tablets to globules and products in powder form.

In a nutshell, this multitasking all-rounder of filling and dosing machines works with any container you need to fill. Whether they're vials, jars, bottles, or crucibles, the Z-110 can handle all containers and closes packaging materials with any standard screw-on or snap-on cap – or with a dispenser if necessary. Provided that a volume of 1,000 ml per filling operation is sufficient as an upper limit for a production project, the Z-110 will reliably deliver up to 6,000 pieces/h depending on the product in question.



Details



Flexible solutions

Multifunction machines provide solutions for everything from low to high-viscosity liquid, semi-solid, and solid products.



Compact Design

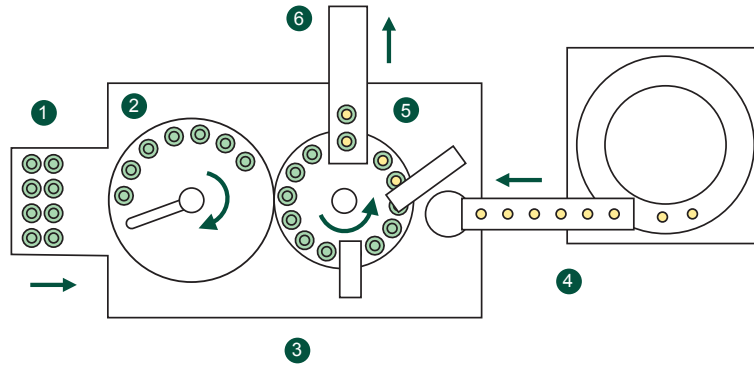
Easy integration thanks to a compact, space-saving design.



Easy and efficient production

Tool-free switching between formats is quick, easy and always reproducible.

Process illustration



- 1 Feeder
- 4 Vibration Bowl Lid
- 2 Turntable
- 5 Screwing
- 3 Filling
- 6 Product - Exit

Technical data Z-110

The technical data might vary, depending on the container dimensions and shapes, the product to be filled, the machine configuration and material specifications.

Outer unit diameter	Unit height	Number of lanes	Output/min	Output/h
up to 100 mm	up to 200 mm	1 to 3	40-120	2400-7200

Size (LxWxH)	Weight	Compressed air	Nitrogen	Rated Power
1,5 x 1,5 x 2 m	1000 kg	6 bar 20 l/min	yes	20 kW