

ROTARY AUTOMATIC FILLING AND SEALING MACHINE



The rotary automatic filling and sealing machine is designed for dosing liquid or viscous products into containers, hermetically sealing them. The machine offers high performance, precise dosing, and reliable operation, making it ideal for use in the food, cosmetics, and chemical industries. It is suitable for handling various types of jars, bottles, and other containers.

Technical Specifications

- Machine Type: Rotary automatic.
- Output Capacity: Up to 30–40 cycles per minute (depending on product volume and container specifications).
- Frame Material: Stainless steel AISI 304/316 (corrosion-resistant and hygienic).
- Product Types: Suitable for liquid, thick, and paste-like products (e.g., yogurt, sauces, creams).
- Dosing System:
 - Volumetric
 - Adjustable accuracy: $\pm 1\%$
- Functional Modules:
 1. Container feeding station.
 2. Dosing system with adjustable volume.
 3. Sealing station for screw caps or heat-sealed lids.
 4. Conveyor system for finished product output.
- Control System: Touchscreen panel
- Power Supply: 220/380 V, 50/60 Hz.
- Additional Options:
 - Automatic lid feeding station.

- Leak detection systems.
- Ability to work with non-standard container shapes.

Advantages

1. Fully automated operation.
2. High dosing accuracy and reliable sealing.
3. Easy maintenance and adjustment.
4. Compact size and sturdy design.
5. Compliance with food and pharmaceutical industry standards

