

# Filling Machine for Multiformat Jars/Cans/Tins Rotary PLC - Mod. B25E

Filling machine usually run by a single operator boxing jars/cans/tins and filling the feeder with empty jars.



Fully automatic filling machine, with **electro-pneumatic operation**, for **maximum production performance** and with **on-board diagnostics**.

Very **compact** machine, **easily movable** on wheels, for filling **high-viscosity products** (putties, pastes, mastics, glues, pastes for dental impressions, etc.) in **cylindrical or conical jars/cans/tins**.

- **PLC and touch screen 7" display** Siemens or, on request, Allen Bradley, Omron, or ASEM with **remote control system for assistance** from our office.
- **Small size for simple handling on wheels**: approximately 220 cm x 120 x 230 h.
- **Rotating table** for feeding **empty jars/cans/tins** of about **1 meter in diameter**.
- **Easily adaptable** to jars/cans/tins of **different heights and diameters**.
- Filling of the jars/cans/tins through a **volumetric dosing unit** (also available for **abrasive products**), manually (or electrically as option on request) **adjustable from 0 to 1000 ml**, or from **0 to 2000 ml** depending on the size of the cans to be filled, with **mechanical mushroom valve** for cutting the product and, on request, **air blow cut**.
- **Dosing unit adjustable in height** manually or electrically.
- **Jar presence control** in the filling station (no jar = no dosing).
- **Suction-cup separator of the caps** with docking station for the vertical stack of lids (for pile-up lids only), **all adjustable in height**.
- **Small press for lids adjustable** in height for the **perfect capping** of each can size.
- **Production capacity: up to 20-25 jars/cans/tins per minute** depending on the product viscosity and the volume of the can.

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## Optional

- **Rotating table** or **motorized belt** at the output for the collection of the filled cans.
- **Electric adjustment** via touch screen display of the **volume and height of the dosing system**.
- **Weight control scale** with load cells that **communicates with the PLC**.
- **Volumetric feedback after weight control with automatic recovery** of the correct weight in case 2 or 3 cans prove to be off weight.
- **Automatic lidding** by pressing or screwing.
- Internet Modem for **remote assistance**.
- Mod. **B25E Large** for jars/cans/tins up to 4 liters and 220 mm in diameter.

