

Automatic can filler „Bacchus“

The filling machine for your foaming products in a new dimension!

Specific criteria:

- ✓ Two filling positions in line with below-surface filling nozzles for heavy foaming products
- ✓ Exact dosing by flowmeter (volume or mass), hence no delay caused by slow-down and waiting time as known from weighing systems
- ✓ Minimum disposal 5l or 5kg
- ✓ Example for capacity: 360 cans á 5 kg
- ✓ Servo-controlled lifting unit to lower and lift filling nozzles very fast
- ✓ Simple and clear operation via touchpanel with visualisation
- ✓ Filling cabin with sliding doors
- ✓ Made completely in stainless steel, compact design
- ✓ Weight&measurements approves



Can filler with two filling nozzles

Technical data

- Solid frame with filling cabin
Dimensions(L x W x H): 2500 x 1100 x 2400 mm
- Conveyor system (strap hinge) with pneumatic stoppers and separator, height 650 mm, length according to requirements
Lateral guide continuously adjustable
- Optimal adjustment of filling process via electrical lifting unit
- Maximum can height 500 mm
- Metering system, consisting of:
Flow computer MFX with self-optimizing filling control
Air separator for low viscose products with level switch and
Volumemeter / Massflowmeter
Below-surface filling nozzles, two-stages to open, closed by spring
- Product wetted parts stainless steel (AISI 316L; AISI 316Ti), gaskets Teflon
- CIP product change possible
- Fast chagement of filling nozzles possible
- Electrical control PLC Siemens S7-300
- Power supply 3 x 400 V/N/PE, 50 Hz
- Pneumatic control, operating pressure 6 bar

You need consultancy? Please call us.

Mess- und Fördertechnik

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