

Description

Machine for the dosed filling of easily flowable products e.g.:

- - milk, drinking whey, low-fat yoghurt
- - low-viscosity sauces and dressings
- - Syrup, jelly (hot)
- - Smoothies, thin fruit pulp
- - Colourings and aromas for the food industry
- - water-soluble lacquers and paints



Main field of application: filling of container sizes from 100 to 1,000 ml

Customer benefit

Fast, precise and flexible dosing of products and easy cleaning

Operating conditions

Hours of operation per day: 8
Days of operation per week: 5
Ambient temperature: 10 - 40°C

Technical Data

Nominal voltage: 24 V DC (Power supply for 220 V included)
Power consumption: 30 - 240 W
Motor speed: 50 - 250 U/min
Footprint: Width 350 mm x Length 350 mm
Total height: 700 mm (optional 1,000 mm)
Height under filling nozzle: 10 - 410 mm
Weight: 14.5 kg (without power supply)
Dosage with step size

- 0.1 g: 0.1 - 49.9 g
- 1.0 g: 50.0 - 32,500.0 g

Filling accuracy: Maximal 2% deviation
Maximum suction lift: 1,500 mm
Maximum volume flow: 6.5 l/min
Filling temperature: 2 - 95°C

Triggering of the filling process

Foot switch (included)
Frame switch (included)
Sensor (optional for operation with rotary table)

Automatability

In part