

Description

Machine for the dosed filling of non-flowable and viscous products, e.g:

- fruit puree, syrup, molasses
- mustard, ketchup
- creamy yoghurt
- dyestuffs and flavours for the food industry
- liquid soap, shower gel and shampoo
- water soluble lacquers, artist colours (oil/acrylic/gouache), wood glue

Main field of application: filling of container sizes from 50 to 500 g



Customer benefit

Precise and effective dosing of products that are difficult to fill by hand with uncomplicated product change.

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 enclosed)
Power consumption:	30 - 240 W
Motor speed:	50 - 250 rpm
Footprint:	width 350 mm x depth 350 mm
Total height:	700 mm (optional 1.000 mm)
Height under filling nozzle:	10 - 390 mm
Weight:	13.7 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:	12.0 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