

Description

Machine for the dosed filling of viscous and products into small containers, e.g.:

- Gelée Royale, lotions, concealers and foundations
- Finger nail-UV-Gel, hair colours
- Polishing gel/-cream, water-soluble lacquers, artist colours (oil/acryl/gouache), wood glue
- Colour and aroma pastes for the food industry



Main field of application: filling of container sizes from 10 to 100g

Customer benefit

High-precision and effective dosing of products that are difficult to fill by hand

Operating conditions

Hours of operation per day: 8

Days of operation per week: 5

Ambient temperature: 10 - 40°C

Technische Daten

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

Height under filling nozzle: 10 - 370 mm

Weight: 12.7 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: Maximum 1 % deviation

Maximum suction lift: n. a.

Maximum volume flow: 800 ml/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