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# V302 SERIES



High speed performance



Volumetric filling



PLC controls



# Specifications

- Automatic volumetric filling machine for low, medium or high viscous products
- Machine specialised for smaller can types (< 5l)
- Siemens PLC controlled machine with touch screen HMI, machine optionally in Atex design
- Servo driven can/pail transport with stainless steel chain with spigots and single step of 254mm
- Servo driven volumetric dosing unit(s), fully adjustable via HMI of machine
- Multiple dosing units possible for higher output or non-compatible products
- Fully automatic size change, including transport system, dosing unit(s), lid placer, etc.
- Open valve, capillary nozzle or antifoam nozzle for filling of various products
- CIP automatic cleaning cycle for water- or solvent based products
- In-line checkweigher possilbe
- Multiple infeed systems possible, incl. pail denester
- Additional automation (f.e. leak detector, lid placer, cap feeder, etc.) possible
- Integration of up- and downstream machines, operator platforms, etc.
- Repeatable accuracy of 0.15% (peak deviation) possible under correct circumstances such as constant infeed pressure and no fluctuations in product density.



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## Performance

(Based on twin head machine)

### Estimated output (containers/minute)

500ml 30 - 38 11 26 - 34 2.5l 20 - 24 5l 16 - 20

#### Container dimensions

Diameter 40 - 240mm Height 60 - 360mm

#### Machine inputs

Approx. 30m³/h compressed air at 6 bar pressure

Approx. 4 kW electrical connection



