

Filling and closing machines FMS-T/VR-mp

**Basic data:**

Filling ranges: 1-1000 ml
Filling stations: 1 - 4

Dosing systems: piston (mechanic)
piston (servo)
peristaltic pump
flow meter

Capping heads: 1-2
Cap types: screw / press-on / crimp

Drive/capping type: mechanic / pneumatic
mechanic / mechanic
mechanic / servo
servo / servo

Technical data filling machine:**Filling ranges:**

| FMS-T | FMS-T servo | FMS-T FM |
|-------------|-------------|------------|
| 1-10 ml | 1-20 ml | 1-500 ml |
| 2,5-25 ml | 2,5-50 ml | 10-1000 ml |
| 5-50 ml | 5-100 ml | |
| 10-100 ml | 10-200 ml | |
| 25-250 ml | 25-500 ml | |
| 50-500 ml | 100-1000 ml | |
| 100-1000 ml | | |

Dosing valve systems:

cone valve
 cock valve
 diaphragm valve
 butterfly valve
 special valve systems of different products

Standard features filling machine:

| | |
|---------------------------|---|
| Product contacting parts: | stainless steel AISI 316 Ti, alternatively: Titanium, Hastelloy, Plastics or Ceramics |
| Machine casing: | stainless steel AISI 304 |
| Drive: | 230 / 400 V, 3 phase + 0 + earth |
| Compressed air: | 7 bar |
| Sealings: | Perbunan, Viton, PTFE or EPDM, others on request |

Technical data capping machine:**available for:**

| | | | |
|---------------|--------------------|-------------|----------------------|
| screw caps | flip-top caps | brushes | rubber stoppers |
| drop inserts | cup to cup closure | spray pumps | crimp caps |
| press-on caps | pipettes | triggers | ROPP caps and others |

Standard equipment capping machine:

basic machine with mechanical indexing table, 12 stations (alternatively 16 or 24)

cap dispenser

capping station for 1 cap type

sorting machine for caps