

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