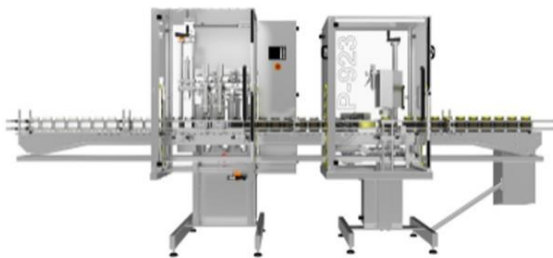


Automatic In-Line Filling Machines

In-Line Filling Machines



High-quality automatic, pneumatic volumetric fillers. They operate with a volumetric piston controlled by a servo motor.

General Features:

- CE.
- 316L stainless steel construction.
- Easy dose adjustment.
- Dose range: 5 - 5000 ml
- Accuracy: $\pm 1\%$
- FESTO closed type pneumatic systems (no lubrication required).
- Control panel with touch screen, easy to use software.
- Recipe store memory.
- Suitable for hot or cold dosing process.
- Promotes the product from a 100-liter hopper with automatic level control.
- Adjustable feed and dosing velocity from the control panel touch screen.
- Special dosing nozzles, depending on the product, which do not permit undesired leakage.
- Easy disassembly during the cleaning process.
- C.I.P. Cleaning system.
- Productivity: 720 - 5400 pcs / hour

Optional:

- KULP stainless steel transport pumps. They work with a (volumetric) piston so that they do not compress the product when it is transported. Electrical or pneumatic.

- Double Jacketed Hoppers with temperature control panel.

- Mixers. For homogenization of products containing pieces and uniform temperature distribution throughout the product mass.

*: Servo-driven pistons.

** : The filling capacity of the fillers can be increased or reduced depending on the physical properties of the product (viscosity, foaming, sticky product), as well as the use of submersible nozzles.

The possibilities are determined according to the maximum dosing range.

Model	Dosing range (Min. / Max.)	Dosing cylinders	Productivity (containers/h) **
VD-50-2 OT	5 ml – 50 ml	2	2000
VD-150-6 OT	15 ml – 150 ml	6	5400
VD-250-4 OT	25 ml – 250 ml	4	3360
VD-1000-2 OT	100 ml – 1000 ml	2	1200
VD-1000-4 OT	100 ml – 1000 ml	4	2400
VD-1000-6 OT-S *	100 ml – 1000 ml	6	3600
VD-1000-8 OT-S *	100 ml – 1000 ml	8	4800
VD-2000-2 OT	200 ml – 2000 ml	2	1200
VD-2000-4 OT	200 ml – 2000 ml	4	2400
VD-2000-6 OT-S *	200 ml – 2000 ml	6	3600
VD-2000-8 OT-S *	200 ml – 2000 ml	8	4800
VD-5000-2 OT	500 ml – 5000 ml	2	720