

# **FILLING & CAPPING**

## Manual Placing of the Caps, Automatic Capping

FESTO PNEUMATICS OMRON HMI & PLC SICK PHOTOCELLS

C.I.P. suitable cleaning system.
Double Jacketed Hopper. Agitator Optional Filling Piston Back

Side Cleaning System.etc.

· Volumetric filling unit and one capping unit within the same frame, reducing the cost and the size of the machine.

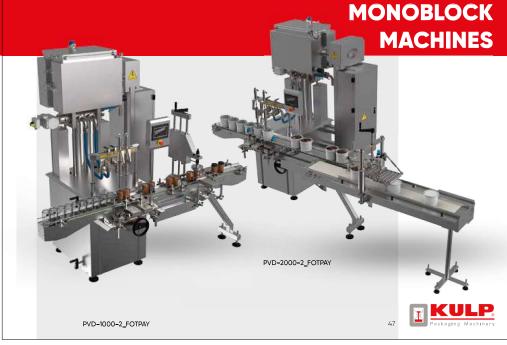
- Two interchangeable filling nozzles designed for liquids and viscous products, with an antidripping system.
- The caps are placed manually and automatically closed by the capping system with the required torque.
- The volume adjustment can be done by a hand wheel and a numerator on the machine.
- · Primes the product from a hopper with an automatic level control system.
- · Bottom-up filling for foamy products.
- The working system is pneumatic an electronic. It operates with 6 bars compressed air.
- The capping head can be changed easily according to different types and sizes of caps.
- · Ideal for twist-off caps, plastic screw caps, push-on caps another model is available for plastic and metal lids on buckets.
- Adjustable conveyer with side rails for various package sizes, shapes and materials.

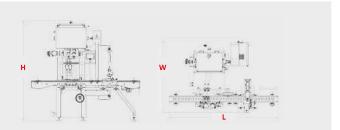
Model	Filling Range (ml)		Capacity**	Dimensions (mm)			Working mode
	Min.	Max.	Unit/Hour	w	н	L	working mode
PVD200-2 FOTPAY	5ml	200ml	1600	1200	2000	1850	Pneumatic
PVD1000-2 FOTPAY	100ml	1000ml	1500	1600	2500	2300	Pneumatic
KDD1000-2 FOTPAY	100ml	1000ml	1500	1400	1800	1900	Mechanical
PVD2000-2 FOTPAY	200ml	2000ml	1200	1800	4000	2300	Pneumatic
PVD5000-2 FOTPAY	1000ml	5000ml	840	1600	2500	2300	Pneumatic

<sup>\*\*</sup> The filling capacities above are specified according to the maximum filling ranges.









# **FILLING & CAPPING**

## Automatic Sorting, Placing and Capping

FESTO PNEUMATICS OMRON HMI & PLC SICK PHOTOCELLS

C.I.P. suitable cleaning system.
Double Jacketed Hopper. Agitator

Optional Filling Piston Back Side Cleaning System.etc.

- · Consist of one volumetric filling unit and one capping unit within the same frame, reducing the cost and the size of the machine.
- Four or Six interchangeable filling nozzles designed for liquids and viscous products, with an anti-dripping system.
- The caps are delivered to the sorting system by the cap elevator.
- The sorting system distributes the caps to the cap chute and dispensing blade in the correct
- The caps are automatically placed on the packages and closed by the capping system with
- The capping head can be changed easily according to different types and sizes of caps.
  The volume adjustment can be done by a hand wheel and a numerator on the machine.
- The level control system is synchronized with the transfer pump to start or stop.
- Bottom-up filling for foamy products.
- The working system is pneumatic an electronic. It operates with 6 bars compressed air.
- Ideal for twist-off caps, plastic screw caps, push-on caps
- Adjustable conveyer with side rails for various package sizes, shapes and materials.

Model	Filling Range (ml)		Capacity**	Dimensions (mm)			Working mode
	Min.	Max.	Unit/Hour	w	н	L	working mode
PVD200-4 FOTPAY	5ml	200ml	4000	1500	3000	2100	Pneumatic
PVD500-6 FOTPAY	100ml	1000ml	3000	1400	3000	2100	Pneumatic
SVD1000-6 FOTPAY	100ml	1000ml	3900	1500	5500	3000	Servo Motor

\*\* The filling capacities above are specified according to the maximum filling ranges.



