



Valmatic Minivaldose Filler Machine

The Minivaldose machine is fully automatic and it is suitable for thermoforming, filling and sealing mono-dose containers and vials in plastic film. The machine pitch is 56,20 mm (2.2") and can produce unit-dose with capacity from 1 to 125 ml.

The Minivaldose does not need special maintenance procedures and the mold change-over is quick and easy.

The Minivaldose machine is produced in accordance with G.M.P. (Good Manufacturing Practice) standards.



SPECIFICATIONS

- Filling of liquids, semi-liquids, creams, gels and powders.
- Centering of the printing on both the sides of the container (pre-printed film).
- Stand-up container with flat bottom.
- Option to use 2 different films at the same time coupled or barriered.
- Option to fill the mono-dose with two different products to be mixed only at time of use, by pressing.
- As an option you can have two labeling stations.

APPLICATIONS

- Food
- Beverages
- Pharmaceutical
- Personal care



Valmatic Mi.Ri. Automatic Mini Filler Machine

Valmatic Mi.Ri. is an automatic machine for filling, sealing and shearing of pre-formed **vials** and **unit-dose** in plastic film. It is a simple in-line structure and its use is ideal for small companies and laboratories with limited production. The material supply of the machine is made from reels of film already pre-formed with containers at fixed space and open top for filling and sealing.

Power installed: 0.7 (kW)

Voltage: 380 Volt; 50 Hz + Neutral

Air requirements: 50 (NI/1")

Air pressure: 6 (bar)

Consumes water: 3 (Liters/min.)

Water pressure: 2 (bar)

Water temperature 5-10 °C

Type of product: Uni-dose from 2 to 15 ml

Speed: 1,200 containers/hr

Material for production: PVC+PE, PVC+EVOH+PE, PET+PE, PET+EVOH+PE



The capacity of the filling is from 2 to 15 ml with customized shapes available. Mi.Ri. can fill liquid products with different viscosities. Discharge from machine has a production strip of filled and sealed containers, the containers strip can have a variable length and the containers of the same strip are easily detachable from each other via a pre-cutting tool.

Mi.Ri. is an entirely pneumatic automatic machine and is managed from an operator panel that allows set-up for production speed, strip length and sealing temperature.