

MINOX Volumetric packing machine

general features

The MINOX is a compact volumetric packaging machine, pneumatically driven.

It is mainly indicated for dosing food, cosmetic, and pharmaceutical products, with all parts of the equipment made of stainless steel. Its design and configuration allow for economical and precise filling of low to medium viscosity liquid products.

The MINOX filler operates on the same principle as a reciprocating pump. A specific amount of product is displaced with each stroke of the machine. This filling machine is equipped with a 3-way valve, a dosing cylinder, a plunger, a hopper, and the corresponding pneumatic drive mechanism.



The MINOX stands out especially for:

- » Maintaining product consistency and quality due to its precise packaging system.
- » Its easy assembly at the workplace.
- » The ability to dose into any type of container.
- » Requiring only compressed air for operation.
- » The ability to vary filling and dosing speed.
- » Minimal maintenance, easy and fast cleaning, thanks to all parts in contact with the product are removable.

Technical Data

Nozzle	Diameter depending on container
Hopper volume	14 l (standard)
Dosing range	Variable from 10 to 250 cm ³
Drive	Foot actuator or push buttons
Throughput	30 strokes/minute

