

Horizontal single nozzle liquid filling machine model

Single-Nozzle Horizontal Liquid Filling Machine: A Semi-Automatic Filling Equipment for Various Viscous Materials

Description:

The Single-Nozzle Horizontal Liquid Filling Machine is a semi-automatic filling equipment designed for various viscous materials. It is widely used in the pharmaceutical, cosmetic, food, pesticide, and specialty industries.

Features:

- Made of 304 stainless steel
- Tool-free cleaning
- Simple and reasonable structure
- High filling accuracy
- Easy operation
- Foot pedal or photoelectric switch control
- Automatic filling capability

Advantages:

- Suitable for various viscous materials
- Wide application in different industries
- Ideal for filling medium and high viscosity fluids

Working Principle:

This machine is a semi-automatic piston filling machine, driven by a cylinder to extract and discharge materials. The material flow is controlled by a three-way rotary valve. The cylinder movement can be controlled by a proximity switch. The filling volume is adjustable, and the air inlet cylinder can be adjusted to achieve fast or slow filling.

Conclusion:

The Single-Nozzle Horizontal Liquid Filling Machine is a high-quality filling machine with numerous advantages. It is a suitable option for manufacturers who need to fill various viscous liquids with high accuracy.

To learn more about this product, please scan the QR code below.

