

Magnetic Pump Liquid Filling Machine

This semi-automatic machine uses a magnetic pump for precise liquid dispensing. It is suitable for applications requiring accurate volume control.



Product Overview

Precision Liquid Filling Solution

This semi-automatic liquid filling machine utilizes advanced magnetic pump technology to deliver precise and efficient liquid dispensing. Designed for versatility and reliability, it features a durable stainless steel chassis and high-precision flow control, making it an ideal choice for small to medium-scale production environments. Its compact, user-friendly design ensures easy operation and convenient cleaning, supporting both automatic and manual filling modes.

Performance Specifications

Filling Accuracy

0.5 %

Negative Error

1.5 %

Positive Error

Technical Details

Pump Technology	Stainless steel magnetic gear pump
Control System	Frequency converter with high-precision multi-turn potentiometer
Operation Modes	Automatic, Manual

Construction & Design

Design Features

- Compact size
- Easy to operate
- Convenient cleaning
- Lockable dial

Chassis Material	Stainless Steel
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Configuration Options

Common Configurations

- Single pump
- Double pump

Integration

Assembly Line Compatible • Multi-head Capable