

Automatic Paste and Liquid Filling Machine

This automatic liquid bottle filling machine features an improved design with additional features. It is suitable for filling chemical, food, cosmetic, pharmaceuticals, pesticides, oil and other liquid, paste, sauce, and other substances containing particles of liquid quantitatively.



Product Overview

Versatile Automated Filling Solution

This automatic liquid and paste filling machine is designed for efficient, high-accuracy filling across various industries including food, cosmetics, pharmaceuticals, and chemicals. Built with durable stainless steel for hygiene and easy maintenance, it features PLC program control for reliable, long-term operation. The system includes anti-drip nozzles and a 'no bottle, no filling' safety function, ensuring clean, waste-free production for liquids, pastes, and sauces.

Technical Specifications

Air Pressure

0.5 Mpa

Min Pressure

0.7 Mpa

Max Pressure

Power Supply

AC220/110V 50/60HZ

Power Consumption

500 W

Performance Metrics

Filling Speed

60 bottles/Min

Filling Accuracy

$d\pm 1\%$

Configuration Options

Nozzle Configurations

Volume Range	Nozzle Count
5-100ml	2
10-300ml	2
50-500ml	4
100-1000ml	6
500-2500ml	8
1000-5000ml	8

Available Filling Volumes

5-100ml, 10-300ml, 50-500ml, 100-1000ml, 500-2500ml, 1000-5000ml

Key Features

Capabilities

- Digital display for volume setting
- PLC program control
- Anti-drip filling nozzle device
- No bottle, no filling function
- Stainless steel contact parts
- Optional bottle capping unit available

Suitable Materials

Chemicals • Food • Cosmetics • Pharmaceuticals • Pesticides • Oil • Sauces • Pastes