

Automatic Paste Filling Machine

This automatic filling machine dispenses paste into containers. It features a multi-head filling system, stainless steel construction, and a conveyor system for automated container handling.



Overview

High-Efficiency Paste Filling Solution

This automatic filling machine is engineered for precision and efficiency in filling viscous products like shrimp paste. Featuring a six-head design driven by independent cylinders, it offers high-speed performance suitable for daily chemical and food processing industries. The system incorporates advanced pneumatic and electrical components to ensure stable operation, accurate filling volumes, and easy maintenance.

Performance Metrics

Filling Speed

60 bottles/min

Min Speed

100 bottles/min

Max Speed

Filling Accuracy

± 1%

Technical Specifications

Power Requirements	220/110V 50/60Hz
Power Consumption	500 W
Air Pressure	0.4-0.6 MPa
Rated Current	3 A

Operational Capabilities

Available Filling Volumes

- 5-60ml
- 10-125ml
- 25-250ml
- 50-500ml
- 100-1000ml
- 250-2500ml
- 500-5000ml

Key Features

Anti-drip system, Anti-foam design, No-bottle-no-fill sensor, Counting function, High-lift system, Bottle positioning system

Construction & Materials

Material Contact Parts

316L Stainless Steel

Key Components

Component Type	Origin/Brand Type
Pneumatic Components	German/Taiwanese
Electrical Control	Taiwanese/French
Sensors	South Korean