

Automated Linear Liquid Filling Machine

This linear liquid filling machine automates the process of dispensing liquids into containers. It utilizes a conveyor system and multiple filling heads for efficient and accurate filling.



Product Overview

Automated Linear Liquid Filling Solution

This automated linear liquid filling machine is engineered for precision and efficiency across food, pharmaceutical, and daily chemical industries. Featuring a compact, durable 304L stainless steel design, it utilizes a dual-head synchronous filling system for rapid and accurate output. The equipment integrates advanced pneumatic and electrical components to ensure stable performance, while intelligent features like no-bottle-no-fill sensors and anti-drip mechanisms streamline operation and maintenance.

Technical Specifications

Filling Heads	2 heads
Contact Material	304L Stainless Steel
Control System	PLC-based control

Key Features

Operational Features

- No-bottle, no-filling sensor
- Automatic bottle positioning system
- Anti-drip and anti-foam filling
- Integrated counting function
- Adjustable filling volume

Suitable Industries	Food & Beverage, Pharmaceutical, Daily Chemical, Oil
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Components

Key Components

Component Category	Origin/Type
Pneumatic Components	FESTO (German), AirTac (Taiwan)
Electrical Control	Taiwan/French components
Sensor Device	South Korea