

Automatic Vertical Liquid Packaging Machine

This automatic liquid packaging machine utilizes vertical form-fill-seal (VFFS) technology to package liquids into flexible pouches. The machine is constructed with stainless steel for durability and hygiene, making it suitable for packaging beverages, sauces, and dairy products.



Product Overview

High-Efficiency Vertical Liquid Packaging

This automatic vertical liquid packaging machine is designed for seamless, high-speed processing of various low-viscosity liquids. Featuring a robust stainless steel structure that meets strict health standards, the unit integrates UV sterilization, bag forming, quantitative filling, and sealing into a single, automated workflow. It is an ideal solution for packaging dairy, beverages, liquid seasonings, and detergents with minimal manual intervention.

Performance Metrics

Output Capacity

2100 bags/h

Max Output (HP1000L-I)

1000 bags/h

Output (HP1000L-II)

Technical Specifications

Model Comparison

Specification	HP1000L-I	HP1000L-II
Capacity	200-500ml	200-1000ml
Film Width	240/320mm	240/320mm
Weight	350kg	420kg
Power Requirements	1.2kw, 220V/380V	
Dimensions (HP1000L-I)	850*750*1600mm	
Dimensions (HP1000L-II)	950*850*1900mm	

Features

Operational Workflow

- Packaging film UV disinfection
- Traction tension membrane
- Ribbon coding
- Product counting
- Vertical closure
- Quantitative filling
- Horizontal sealing and cutting

Construction

Stainless Steel • Food Grade

Suitable Applications

Milk, Soy Milk, Fruit Juice, Beverages, Soy Sauce, Vinegar, Liquid Seasoning, Detergents, Glues