

# Automatic Liquid Filling Machine

The automatic liquid filling machine is designed for filling bottles with liquids such as hand sanitizer and various beverages. It features a multi-head filling system, capping unit, and labeling station for streamlined production.



## Overview

### Versatile Liquid Filling Solution

This automatic liquid filling machine is engineered for high-efficiency processing of various liquids, pastes, and sauces, ranging from hand sanitizers and disinfectants to food products like honey, sauces, and juices. Built with a robust stainless steel 304 frame, it features advanced servo-driven piston metering for precise filling control. The system is designed for flexibility, allowing for quick adjustments to accommodate different bottle shapes and sizes without the need for additional parts.

## Technical Specifications

Construction Materials	Stainless Steel 304, Imported Acrylic, Food-grade PVC
Control Interface	PLC + Touch Screen
Filling Mechanism	Servo-driven piston metering

## Operational Features

### Key Features

- No bottle, no filling function
- Automatic liquid level control for storage hopper
- Adjustable filling volume and speed
- Tool-free adjustment for different bottle specifications

## Compatibility

### Compatible Materials

Alcohol • Disinfectant • Hand Sanitizer • Honey • Chili Sauce • Tomato Sauce • Milk Tea • Fruit Juice