

Automatic 5-Gallon Water Bottle Filling Machine

This machine automates the washing, filling, and capping of 3-5 gallon water bottles. It is constructed from stainless steel and features multiple washing stages, precise filling mechanisms, and secure capping stations.



Overview

High-Efficiency 5-Gallon Bottling Solution

This automatic machine is engineered for the efficient and hygienic processing of large 5-gallon or 20L water bottles. It streamlines production by automating the entire sequence from multi-stage washing and rinsing to precise filling and secure capping. Constructed from high-grade stainless steel, it ensures durability and compliance with food and beverage industry standards while maintaining high throughput for large-scale bottling plants.

Key Performance Metrics

Key Capabilities

5 Gallon

Bottle Capacity

20 L

Bottle Capacity

Technical Features

Automated Process Stages

- Multi-stage bottle washing
- Sanitary rinsing
- Precise volume filling
- Automatic capping and sealing

Adjustable Parameters

- Filling speed adjustment
- Washing duration control

Construction & Compliance

Material	Stainless Steel
Quality Certifications	CE, ISO 9001, CQC

Operation

Sealing Type

Leak-proof • Tight Seal

Control Interface	Integrated control panel for parameter adjustments
Ideal Application	Large-scale water bottling plants