

Carbonated Beverage Bottling Machine

This machine is designed for filling bottles with carbonated soft drinks, minimizing CO2 loss during the process. It features high-speed filling and stable operation with easy adjustments for different bottle sizes.



ADDITIONAL IMAGES



Overview



Certified high-tech enterprise status for beverage filling and packaging equipment.

High-Efficiency Carbonated Beverage Bottling Solution

This advanced bottling machine is specifically engineered for carbonated soft drinks (CSD), utilizing negative pressure and micro-pressure filling systems to minimize CO2 loss and ensure high-speed, stable operation. Built with a stainless steel platform for sanitary compliance, it features electro-pneumatic valves and interchangeable level tubes for precise filling. Designed for ease of maintenance and rapid cleaning, this system provides a robust solution for large-scale beverage production lines.

Technical Capabilities

Maintenance & Hygiene

- Automatic cleaning function
- Easy-fix valve configuration
- Stainless steel construction
- Simplified adjustment and maintenance

Performance Metrics

1 High

CO2 Loss Optimization

100 %

Sanitary Standard

Filling Technology

Negative Pressure, Micro-pressure, Electro-pneumatic

Production Line Components

Included Equipment

Stage	Equipment
Water Treatment	Sand/Carbon Filters, Softener, RO System
Preparation	Sugar Tank, Syrup Cooler, Flavour Blending Tank
Carbonation	CO2 Mixer & Filter, Water Chiller
Packaging	Washing/Filling/Capping Line, Labeler, Date Printer