

Carbonated Beverage Bottling Machine

This machine is designed for filling bottles with carbonated beverages, ensuring minimal CO2 loss. It features advanced filling valves and a micro-pressure filling system for faster, more stable operation.



ADDITIONAL IMAGES



Product Overview

High-Efficiency CSD Bottling Solution

This advanced carbonated beverage bottling machine is engineered for high-speed, precision filling. Utilizing a specialized negative pressure filling system, it effectively minimizes CO2 loss during the process. The machine features an electropneumatic valve design that ensures high accuracy and flexibility, while its robust, sanitary construction allows for easy cleaning and maintenance in demanding production environments.

Technical Features

Maintenance & Hygiene

Waterproof Design • Sanitary Construction • Easy Maintenance • Automatic Cleaning Function

Filling Technology

Negative Pressure Filling, Micro-Pressure System, Electropneumatic Valves, High-Speed Hot Filling

System Components

Complete Production Line Equipment

- Water Treatment System (RO, Sand/Carbon Filters, Softener)
- Ozone Sterilizer
- Aseptic Water Storage Tank
- Sugar Melting & Syrup Filtration
- Flavour Blending & Syrup Cooler
- CO2 Mixer & Filter
- Water Cooler
- Automatic Washing, Filling, & Capping Line
- Labeling Machine
- Date Printer
- Film Packaging Machine

Certifications



Official High-Tech Enterprise certification for the manufacturing facility.

Regulatory & Certifications

High-Tech Enterprise Certified, Certificate GR201832006801