

Carbonated Beverage Bottling Line with Capping

This machine integrates rinsing, balanced pressure filling, and screw capping into a single unit. It provides fully automatic, high-efficiency liquid packing for carbonated beverages.



ADDITIONAL IMAGES



Overview

Automated Carbonated Beverage Bottling Solution

This fully automatic bottling line integrates rinsing, balanced pressure filling, and rotary screw capping into a single, high-efficiency unit. Designed specifically for carbonated soft drinks, the system utilizes stainless steel construction for all contact parts to meet strict food sanitation requirements. Advanced features like programmable logic control, transducer-based speed regulation, and magnetic coupling for precise capping torque ensure consistent quality and operational flexibility.

Technical Specifications

Available Models

Model	Filler/Capper Heads
CGFD16126	16/12/6
CGFD18186	18/18/6
CGFD24248	24/24/8
CGFD32328	32/32/8
CGFD404010	40/40/10
CGFD505012	50/50/12
CGFD606015	60/60/15
CGFD808020	80/80/20

Key Features

Automation & Control

- Fully automatic control from bottle entry to final packaging
- Programmable logic controller (PLC)
- Transducer-based speed regulation
- Magnetic coupler for torque adjustment

Filling Technology

Balanced Pressure Filling • Spring Valve System

Construction Materials

Stainless Steel, Heat-proofing Rubber