

Automatic Carbonated Beverage PET Bottle Filling Machine

This carbonated beverage filling machine combines rinsing, filling, and capping functions with PLC control. It is designed for use with plastic bottles containing carbonated and non-carbonated drinks.



Product Overview

Advanced Beverage Filling Solution

This 3-in-1 filling machine integrates rinsing, filling, and capping into a single, compact, and highly efficient unit. Designed specifically for carbonated soft drinks and soda water, it utilizes advanced equal-pressure filling technology to ensure consistent beverage quality. The system is fully automated with PLC control and a user-friendly touch screen interface, making operation, maintenance, and bottle changeovers fast and convenient.

Machine Type

3-in-1 Automatic Filling Machine

Key Features

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- Integrated rinsing, filling, and capping
- Equal pressure filling principle for quality assurance
- Magnetic torque screw capping
- PLC control with touch screen interface
- No-bottle, no-cap safety system
- Quick-change bottle handling technology

Certifications

CE, ISO

Technical Specifications

Model Comparison Table

Model	Capacity (BPH)	Weight (T)	Power (KW)
CGFD8-8-3	1200-1500	2	3
CGFD16-12-6	2500	2.2	3.5
CGFD18-18-6	3500-4000	3	4
CGFD24-24-8	7000-7500	4	4.8
CGFD32-32-10	8000-10000	8	7.6
CGFD40-40-10	10000-12000	12	8.3

Rated Voltage

380 V