

# Carbonated Beverage Bottling Line

This carbonated beverage bottling line integrates bottle washing, filling, and capping into a single machine. It utilizes advanced PLC control, touch screen operation, and a no-bottle, no-cap system for efficient and reliable performance.



## ADDITIONAL IMAGES



## Product Overview

### Carbonated Beverage Bottling Line

This automated production line is specifically engineered for filling carbonated beverages, such as soda, cola, and energy drinks, into PET polyester bottles. The system integrates washing, filling, and capping processes into a single, streamlined unit. Designed for efficiency and hygiene, it features advanced PLC control, a user-friendly touch screen interface, and a 'no-bottle, no-cap' safety system to minimize production errors.

## Key Features

### Core Features

- Integrated washing, filling, and capping in one machine
- Advanced PLC control system with touch screen interface
- Equal pressure filling principle for consistent beverage quality
- Magnetic torque control for precise screw capping
- Bottle-handling technology for rapid and easy format changes
- Automatic 'no-bottle, no-cap' safety system
- International standard electrical components

## Technical Specifications

### Available Models

Model
DCGF14-12-5
DCGF18-18-6
DCGF24-24-8
DCGF32-32-10
DCGF40-40-10

### Suitable Applications

Carbonated Water, Cola, Soda, Energy Drinks, PET Bottles