

Carbonated Drink Washing Filling Capping 3-in-1 Machine

This 3-in-1 machine integrates washing, filling, and capping functions. It is suitable for filling carbonated drinks into polyester and PET bottles with complete automation.



Product Overview

Integrated Beverage Production Solution

The RY50-50-12D is a high-efficiency 3-in-1 system engineered for the integrated washing, filling, and capping of carbonated beverages. Utilizing advanced micro-pressure technology, it ensures a faster and more stable filling process suitable for polyester and PET bottles of various sizes. Its design features bottleneck blocking to facilitate seamless bottle changeovers, significantly enhancing operational productivity for beverage manufacturers.

Technical Specifications

Compatible Containers

- Polyester bottles
- PET bottles

Automation Level

Complete Automation

Model Number

RY50-50-12D

Configuration

3-in-1 Monoblock, Washing, Filling, Capping

Filling Method

Micro-pressure filling technology

Performance Features

Key Performance Indicators

3 steps

Integrated Functions