

Automatic Glass Bottle Filling and Capping Machine

This automatic machine integrates rinsing, filling, and capping into a single operation. It is designed for filling glass bottles with wine, alcohol and other beverages, and capable of applying aluminum crown and twist-off caps.



Overview

High-Efficiency Glass Bottle Processing

The BCGF18-18-6 is a sophisticated three-in-one automatic machine designed for rinsing, filling, and capping glass bottles. Engineered with advanced global technology, it features high-precision filling valves and a robust screw-capping system to ensure minimal fluid loss and secure sealing. With its stainless steel construction and PC-programmed automation, this machine is built to meet high health and safety standards for the beverage and alcohol industry.

Technical Specifications

Materials & Hygiene

- Stainless steel contact parts
- Food-grade nitrile rubber seals
- Silicone rubber seals
- Polished internal/external piping

Certifications

CE, ISO, UL, COC

Performance Metrics

Filling Technology

1 German Tech

Filling Valve Origin

2 French Tech

Capping System Origin

Machine Capabilities

Key Operational Features

Feature	Benefit
Variable Frequency Control	Smooth start-up and accurate speed regulation
Probe-type Liquid Level Meter	Maintains consistent filling levels automatically
Vibrating Cap Hopper	Prevents cap deformation and damage
Quick-opening Structure	Allows for fast and easy bottle changeover

Automation

Yes