

Automatic Water Bottle Filling Machine

This machine handles both mineral and pure water filling processes. It integrates rinsing, filling, and capping functions into a single monobloc unit.



ADDITIONAL IMAGES



Product Overview

Automatic 3-in-1 Filling Solution

This high-efficiency monobloc machine integrates bottle rinsing, filling, and capping into a single compact unit. Designed for mineral and pure water production, it features advanced PLC control and a user-friendly touch interface to ensure precise and hygienic operation. The system utilizes automated processes, including a robot arm for rinsing and magnetic torque capping, to deliver consistent and reliable bottling performance.

Technical Specifications

Production Capacity

10000 b/h
Max Capacity

2000 b/h
Min Capacity

Model	CGF16-12-6
Compatible Bottle Sizes	0.2 - 2 Liters
Construction Material	Stainless Steel

Operational Features

Integrated Functions

Rinsing • Filling • Capping

Safety & Automation Logic

- No bottle, no wash
- No bottle, no fill
- PLC control with touch screen
- Overload protection
- Emergency stop mechanism

Filling Technology

Fixed liquid level gravity pressure filling

Capping Mechanism

Magnetic torque screw capping