

Automatic Bottled Water Filling Machine

This automatic filling machine is designed for filling purified water into PET or plastic bottles ranging from 200ml to 2000ml. The filling process utilizes gravity or micro pressure for increased speed and stability.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Bottling Solutions

The CGF series automatic water filling machine is a versatile, high-speed solution designed for filling mineral or purified water into PET, plastic, and glass bottles. Utilizing advanced gravity or micro-pressure filling technology, this system ensures faster, more stable production rates ranging from 2,000 to 24,000 bottles per hour. Equipped with a Mitsubishi PLC controller and photoelectric sensors, the machine offers a high degree of automation and reliability for modern beverage production lines.

Technical Specifications

Bottle Size Range

200 ml
Min Volume

2000 ml
Max Volume

Filling Method	Gravity or micro-pressure filling
Control System	Mitsubishi PLC, Inverter Control, Photoelectric Sensor
Compatible Bottle Types	PET, Plastic, Glass

Performance Data

Model Specifications

Model	Capacity (500ml)	Washing Heads	Filling Heads	Capping Heads	Weight	Motor Power
CGF14-12-4	4000 BPH	14	12	4	2500kg	2.2kw
CGF16-16-5	6000 BPH	16	16	5	3000kg	2.5kw
CGF18-18-6	8000 BPH	18	18	6	4000kg	3kw
CGF24-24-8	12000 BPH	24	24	8	4500kg	3kw
CGF32-32-10	15000 BPH	32	32	10	6000kg	5.5kw