

Automatic 3-in-1 PET Bottle Water Filling Machine

This water filling machine is mainly used in beverage filling operations. The three functions of bottle washing, filling, and sealing are integrated into a single machine.



Overview

High-Efficiency 3-in-1 Filling Solution

The TSP-CGF series is a fully automated 3-in-1 filling machine designed to integrate rinsing, filling, and capping into a single, seamless process. Engineered for mineral and purified water production, it supports PET bottles ranging from 200ml to 2000ml. By utilizing advanced gravity or micro-pressure filling technology, this system delivers faster, more stable, and highly efficient output for large-scale beverage production lines.

Technical Specifications

Production Capacity

2000 B/H
Min Output

36000 B/H
Max Output

Compatible Bottle Sizes

- 200ml
- 2000ml

Automation & Control

PLC Control, Inverter Drive, Photoelectric Sensing, Automatic Process

Filling Method

Gravity or Micro-pressure filling

Certifications

Compliance & Standards

ISO • CE • UL