

200-2000ML PET BOTTLE WATER WASHING FILLING CAPPING MACHINE



Description

The XGF series 200-2000ml PET Bottle Water Washing Filling Capping Machine is a fully automatic three-in-one solution that integrates rinsing, filling, and capping in one compact unit. Made of high-grade SUS304 stainless steel, it is designed for efficiency, hygiene, and easy maintenance. With flexible bottle changeover and precise filling control, it is ideal for medium to large-scale beverage production.

I Suitable for

Weight(kg)

Pure water, mineral water, RO water, sparkling water, tea, non-carbonated drinks

2,500

3,500



I Technical Specifications

1,500

Model	XGF 8-8-4	XGF 14-12-5	XGF 18-18-6	XGF 24-24-8	XGF 32-32-10	XGF 40-40-12	XGF 50-50-15	XGF 60-60-15
Production Capacity(500ml)	2,500~3,000 BPH	5,000 BPH	6,000~7,000 BPH	10,000~12,000 BPH	16,000~17,000 BPH	19,000~20,000 BPH	23,000~24,000 BPH	34,000~36,000 BPH
Suitable Bottle Specification	Volume=100~2000ml Diameter φ50~100mm Bottle Height H=150~340mm Volume=100~2500ml Diameter φ50~115mm Bottle Height H=150~350mm							
Bottle Neck/ Cap Style	Plastic Screw Cap φ=20~50mm							
Main Power (Kw)	1.9	3.5	4	4.8	5.5	7.5	11	15
Power Supply	Voltage:220V~480V, 3phase; Frequency: 50HZ/ 60HZ or your requirement							
Overall Dimensions(mm)	1900x1420x2000	2050x1800x2400	2450x2100x2200	2780x2200x2200	3800x2800x2600	4600x2800x2600	5450x3300x2600	6500x4500x2600

4,500

6,500

8,500

9,800

12,800

Machine Features

- Three-in-one design Rinsing, filling, and capping integrated for space and labor saving
- Spring filling head Accurate filling, no dripping, high hygiene
- Quick bottle changeover For bottles of different sizes and shapes with the same neck design
- Precise liquid level control Mechanical valve with reflux pipe, optional flowmeter for flexible volume change
- Optimized for larger bottles Valves with liquid-level sensors ensure stability
- Automatic rinsing Electronic valve system enables bottle washing without operator intervention
- High-precision capping Constant torque magnetic head for stable results and low rejection rate
- Comprehensive CIP system Internal cleaning and sterilization for hygiene assurance



I Filling System

- Mechanical valve
- Liquid level detection valve
- Flow meter
- Electronic Weighing

Recommended Related Machines



Water Treatment System



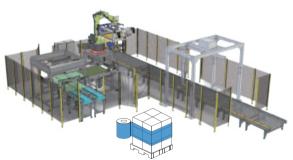
Labeling Machine



Film Wrapping Packing Machine



Carton Packing Machine



Palletizer+ Stretch Film Wrapping Machine



Bottle Blowing Machine