



3 in 1 Water Bottles Filling Machine CGZ18-18-6



This Automatic 3-in-1 Wash-filling-capping Water Filling Machine is used to produce bottled mineral water, purified water, flavored water, alcoholic beverage and other non-gas Liquid. This Machine can be applied to all kinds of plastic products such as PET, PE. Bottles size varies from 250ml-2500ml meanwhile few changeover is needed. This series of filling machine capacity varies from 1000BPH to 32000BPH.

Our water filling machine is designed for the bottle water factory. It features low water and low electricity consumption, small space occupation as well as easy operation. At the same time It improves the sanitary conditions and simplifies the maintenance compared with the last generation water filling machine. It can perfectly complete the function of automatic washing, filling and capping, which has been aproved by our clients as technical matured and quality product.

Main Features:

1. Rinsing system: Combined with rotary tray with clamp, water distributing tray, water tank and rinsing pump.
2. Filling system: Combined with hydraulic, filling valve, controlling ring, and elevator-cylinder.
3. Capping system: Combined with capper, cap sorter and cap falling track.
4. Driving system: Combined with main motor and gears.
5. Bottle transmitting system: Combined with air conveyor, steel star wheels and neck supporting carrier plates.
6. Electrical controlling system: this part is frequency inverted, PLC controlled and touch screen operated.

Technical Parameters:

Model	CGZ12-12-6	CGZ18-18-6	CGZ24-24-8	CGF32-32-8
Capacity	4000BPH	8000BPH	12000BPH	15000BPH
Applicable bottle type	Bottle diameter:50-100mm; height:150-320mm;Volume:330-1500ml			
Applicable bottle shape	Plastic Screw cap			
Gas pressure	0.6	0.6	0.6	0.6
Motor power	3.1	3.5	3.8	3.8
Machine size	2.45*1.65*2.1m	2.6*1.8*2.1m	3*2.2*2.4m	4*2.2*2.4m
Weight	2000kg	2500kg	4200kg	4800kg