

## Mineral Water Packaging Machine CGZ 16-12-6



Automatic mineral water bottle 3-in-1 filling monoblock, combined with rinsing, filling and capping. It is innovated and designed in the requirement of still pure water and mineral water, on the bases of introducing, digesting and absorbing advanced technology from Germany and Italy.

This CGF washing-filling-capping 3-in-1 unit: Beverage Machinery is used to produce polyester bottled mineral water, purified water, alcoholic beverage machinery and other non-gas beverage machinery.

The CGF washing-filling-capping 3-in-1 unit: Beverage Machinery can finish all the process such as press bottle, filling and sealing, it can reduce the materials and outsiders touch time, improve the sanitary conditions, production capacity and economic efficiency.

## **Main Features:**

- 1. Using the wind sent access and move wheel in the bottle directly connected technology; canceled screw and conveyor chains, this enable the change the bottle-shaped become easier.
- 2. Bottles transmission adopt clip bottleneck technology, bottle-shaped transform not need to adjust the equipment level, only change related the curved plate, wheel and nylon parts is enough.
- 3. The specially designed stainless steel bottle washing machine clip is solid and durable, no touch with the screw location of bottle mouth to avoid secondary pollution.
- 4. High-speed large gravity flow valve filling valve, filling fast, filling accurate and no liquid lose.
- 5. Spiraling decline when output bottle, transform bottle shape no need to adjust the height of conveyor chains.
- 6. Host adopt advanced PLC automatic control technology, the key electrical components from famous company such as Japan's Mitsubishi, France Schneider, OMRON.

## **Technical Parameters:**

Model	CGZ8-8-3	CGZ16-12-6	CGZ18-18-6
Capacity	3000BPH	5000BPH	8000BPH
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
Motor power	2.3	3.1	3.5
Pressure	2-3kg/cm2		
Machine size	2.2*1.8*2.3 m	2.45*1.65*2.1m	2.6*1.8*2.1m
Weight	1800kg	2000kg	2500kg