

## *3 in1Drink Filling Machine CGF-series*



### **Product using:**

- Applicable Products: Pure water, mineral water, drink water etc.
- Bottle size: All volume and shapes of PET bottles.
- Filling type: Gravity filling
- Production capacity: 1000 bottle/hour to 8000 bottle/hour

### **Product description:**

- Using air conveyor and dial into the bottle directly connected technology, canceled screw and conveyor chains into the bottle, transform bottle shape is simple and easy.
- Transmission using the whole bottle card bottleneck technology, bottle-shaped transform not need to adjust the equipment level, simply replace the bottle diameter related arc guide plate, dial and other pieces of nylon.
- High-speed production line adopts bottle clip transmission technology, bottle change is more freedom, machine internal countertops more concise.
- 3in1 machine washing, filling, capping three steps are finished in same time. Bottle wear less, drive smooth and accurate, convenient replacement bottle
- The specially designed stainless steel bottle washing machine clip is durable, not contact bottle mouth screw parts, avoid secondary pollution bottle mouth.
- High-speed gravity filling valve, Filling speed is fast, liquid Level accurate aneroid loss.
- All parts in contact with the liquid with high quality stainless steel or food-grade plastic, meets the national food hygiene standards.
- Output the bottle bottom tray using dial downward spiral method. Change bottle shape no need to adjust the height of the bottle conveyor.

## Electrical components:

- Touch screen: Taiwan WEINVIEW
- Inverter: Japan Mitsubishi
- PLC system: Japan Mitsubishi
- Photoelectric sensor switch: Korea Autonics

## Production capacity:

Model	Production Capacity	Power	Overall dimensions	Weight
CGF8-8-3	500 to 1000 bottle/hour	6 Kw	2300x1700x2300mm	3000 Kg
CGF12-12-4	1000 to 1800 bottle/hour	7 Kw	2800x1900x2300mm	3500 Kg
CGF18-18-6	2000 to 3000 bottle/hour	9 Kw	3200x2100x2300mm	4200 Kg