

## 3 In 1 Automatic Water Bottle Filling Machine For PET Bottles CGF-series



- 1. The water filling machine is used in filling mineral water, purified water, still water etc in bottles made of polyester and plastics. The handle of the machine can be freely and conveniently turned to adjust the machine to fill various types of bottles.
- 2. The washing, filling and capping 3 kinds of jobs can be finished by one machine automatically, by 3-in-1 monoblock, the bottle goes through rinsing, filling and capping with little abrasion, and the transferring is stable, bottle changing is easier.
- 3. The full line water filling includes: Washing-filling-capping 3 in 1 machine, lamp checker, label shrinking machine, inkjet printer, hot shrink film packer/carton packing machine and conveyors. It is a full automatic production line.
- 4. The water filling operation is faster and more stable because the micro gravity filling operation of the new type is adopted. There the output and benefit of the machine is higher than the machinery of the same specifications.
- 5. The advanced OMRON programmed controller (PLC) is used to control the machine to run automatically while a transducer is used in the bottle -entering chains to adjust speeds and coordinated with the transducer of the main machine to make the operations of moving bottle forward steadily and reliably.
- 6. Spares contact with the liquid are all of excellent stainless steel or food level plastic. The electric system is of international brand and achieves the national food sanitary standard.

## Specifications:

Application	Mineral water, Purified Water, Still WaterNon-carbonated water
Suitable bottle	PET bottle with size 200ml to 1500ml
Bottle Height	Bottle height. Φ160—φ340mm
Bottle Diameter	Bottle dia.φ50-φ90mm
Suitable cap type	Plastic screw cap
Supply Capacity	1,000 to 24,000 bottles per hour(500ml bottle)
Filling style	Mico Low Negative filling type
Filling Temperature	ambient
Voltage	220/380V
Automatic Grade	Automatic
Driven Type: Electric	Electric
Material:	High quality SUS304 stainless steel
After-sales Service Provided	Engineers available to service machinery overseas