



## *PET Bottle Water Bottles Filling Machine CGF12-12-6*



### Introduction of Automatic Bottle Filling Machine:

1. Applied for filling pure and mineral water into bottles.
2. The three functions of bottle washing, filling and capping are combined into one machine.
3. The whole machine has scientific and reasonable design, beautiful appearance, complete functions, easy operation and maintenance, a high degree of automation.
4. The most advanced technology Italy and Germany is employed in the design.
5. The whole machine is controlled by PLC with touch-screen as the human-machine interface.
6. The filling and capping will be stopped when there is no bottles.
7. Each water filling machine element that contacts with the liquid is made of high quality Stainless steel 304, if needed, Stainless steel is also available.
8. Easy to operate, save the cost for workers.

### **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:**

| Type:               | Automatic Water Filling Machine           |
|---------------------|---|
| Automatic Grade:    | Automatic                                 |
| Filling Heads:      | 12Heads                                   |
| Dimension(L*W*H):   | 2100*2300*2500mm                          |
| Application:        | Beverage                                  |
| Usage:              | Beverage Packaging                        |
| Key Selling Points: | High Safety Level                         |
| Bottle Diameter:    | 50~110mm                                  |
| Control System:     | PLC (Siemens, Mitsubishi)                 |
| Packaging Material: | Wood                                      |
| Condition:          | New                                       |
| Filling Capacity:   | 4000bph                                   |
| Washing Heads:      | 12Heads                                   |
| Capping Heads:      | 6Heads                                    |
| Filling Material:   | Mineral Water, Wine, Non-carbonated Water |
| Bottle Shape:       | Round Or Square                           |
| Filling Pressure:   | Normal Pressure                           |
| Bottle Size:        | 200-2500ml (Customized)                   |
| Bottle Height:      | 160~320mm                                 |
| Certification:      | CE Certificate                            |
| Driven Type:        | Electric                                  |
| Brand Name:         | Bievo                                     |