

## *BW5400 Automatic High Speed Bottle Washing Machine*



Bottle washer, 8 nozzles air wash bottle rinsing machine

The automatic high speed bottle washing machine can work for many types of bottles at the same time. The new generation fast flipping bottle washing machines are designed for speedy production line, breaking through the old washing mode that allowed only one row bottles into washing machines. It washes at the same time with double rows of bottles by 180-degree flipping bottle washing.

### **Features**

1. Allow different shapes of bottles at the same time, easy to locate without adjusting nozzles and simplify production process.
2. Cooperate with production needs; customized number of nozzles.
3. Multiple parameter sets, always memorize and access parameters, and no need to set up the machines again to increase the efficiency.
4. Pharmaceutical grade bottle washing machines conform cGMP standard.
5. The splitting module can work precisely to put bottles into the washing mechanism in order.
6. The automatic bottle washing machine actively drains out the dirty gas.
7. High color saturation and resolution human-machine and PLC controlled touch panel allow to type easily.
8. The interlocking system helps halt washing if any production mechanism stops.
9. The choice gripper modules with special material will not scratch the bottles.
10. The stepper motor driven conveying mechanism can adjust washing speed according to production needs.
11. Buzzers and tri-color warning lights visualize the situation of the machine to alarm operators.
12. Digital counting work smartly.

13. No need to switch the fixtures when changing over to lift up the productivity.
14. Integrated with the present production line, combining filling and capping machines can increase productivity.
15. The machine is covered by the transparent protection to make the cleaning process safe and sanitary.
16. Made of stainless steel and hardened aluminum alloy to make it durable.
17. The washing period and production interval can be adjusted anytime in accordance with the size of bottles.
18. Combined with UV disinfecting machines, conforming the sanitizing needs of pharmaceutical and food factories.

## **Specification**

- Washing Speed: 30 bottle/min
- Bottle Diameter: 69 ~ 101mm
- Bottle Height Limit: No higher than 80mm
- Power Requirement: 110/220VAC, 50/60Hz, 1P
- Air Pressure Requirement: 0.4Mpa
- Machine Size: (L) 4696mm x (W) 1392mm x (H) 1958mm