

## NBW565 Automatic Bottle Rinser



Automatic bottle washing machines have steel gripping holders to flip the bottle and to clean the inside. Bottle air rinse and bottle water rinsers are available in options to clean bottles according to the needs of clients. Automatic bottle air rinsers are designed for some bottles that cannot be washed by water, such as that of pharmacy, detection agent, injection, medical liquid, healthy food, beverage, and automatic gas blowing bottles for serum.

## **Features**

- 1. Automatic bottle washing machine conforming cGMP manufacturing regulations
- 2. Bottle conveying to the machines to wash with a straight line gives high efficiency
- 3. Washing periods set-up according to the types of the bottle, fully cleaning up
- 4. A PLC programmed user interface with a touchscreen saves machinery adjusting time by directly setting parameters.
- 5. Adopting high standard German SICK CCD to locate bottles accurately
- 6. A complete packaging production line with connecting filling and capping machines
- 7. Automatic bottle conveying, arranging with fixed distance and locating to the beneath of the nozzle precisely
- 8. Servo motor driven mechanism, quick container cleaning, and providing stable, accurate and fast productivity
- 9. Stop working if no bottles detected by CCD, saving the energy and environmentally friendly
- 10. Security buttons and automatic errors detecting alarm allow operators to be noticed immediately for the safety.
- 11. Bottles are mechanically flipped upside down for cleaning the inside instantly.
- 12. The conveying speed is adjustable, actively sensing the number of the in-feed bottles.
- 13. Multiple parameter settings are available to produce with high efficiency and to activate machines quickly.
- 14. Every transmission has lubricating devices, making sure the machinery components in a good performance

- 15. Conforming sanitation standards; convey belts customized in accordance with products
- 16. Washing process is sanitary and safe with a transparent PVC safety coverage and a stainless steel door.
- 17. Suitable for any type of glass and plastic bottles to wash, fast and convenient to change over
- 18. Stainless steel gripping mechanism allows to grip the neck and the body of bottles firmly and precisely.
- 19. The machine body, made of SUS#304 corrosion resisted and stainless steel, is solid, sophisticated, endurable and appealing.
- 20. The bottom of the machine body is set up with adjustable stainless steel pillars, allowing to adjust the height and horizontal level of the bottle in-feed and the convey belts.

## **Specification**

- Applicable Bottles: any kind of glass, plastic material bottles
- Washing Speed: 30 bpm (bottles per minutes)
- Power Requirement: Single-phase 100 or 220 VAC, 50/60 Hz
- Size: (L) 2280mm (W) 950mm (H) 1880mm
- Weight: 400 Kg