

## *Washing & Air Jet Cleaning Machines BOTTLEWASH-240*



The Automatic Linear Tunnel type Bottle Washing Machine Model BOTTLEWASH-240, is suitable for Round as well as Flat Shaped Glass, PET, Plastic Bottles sizes of appx. 30ml to 200ml pack size with maximum speed of 240 Bottles per minute. Ampoule washing machine construction in fully Stainless Steel finish including machine frame structure. All parts coming in contact with Washing Zone and Jets are made from S.S. 316 Material. Machine with applications in Pharmaceuticals, Foods, Distilleries and many more industries. Intermittent handling of containers ensures the maximum time for washing and also saves the Water through intermittent Washing system and machine spray water once the nozzle start entering the bottle neck. Machine also offers various customized options for washing sequence as per customers requirements. Washing process takes place with Five different Washing Zones each with 20 nozzles for optimum washing. Machine also equipped with external washing of Bottles.

### **Features:**

- 50 Jets for 5 washing internal zone
- 20 Jets for External Wash
- 25 Channel with 20 Pocket on each channel (500 Pocket)
- All contact parts made of SS316 material
- Machine construction in SS304 material
- Suitable for 30ml to 200ml Bottle Size\*
- Washing sequence can be made as per customers requirements.
- Built-in 2 Pumps and 2 Tanks
- Each washing zone with independent circuit to avoid contamination
- Automatic In-feed and Exit of Bottles

## Technical Specifications:

|                      |                                                                            |
|----------------------|----------------------------------------------------------------------------|
| Suitable for         | 30ml to 200ml Bottles                                                      |
| Bottle Size          | 32mm to 60mm Diameter and 38mm to 180mm Height*                            |
| Washing type         | Linear Continues Motion with Stationery Drive                              |
| Air Consumption      | 25 to 30 CFM                                                               |
| Water Consumption    | 550 to 700 Litre per hour for each washing zone (depending on bottle size) |
| Washing Zone         | Five zone can be set as per required sequence                              |
| Pumps and Water Tank | 2nos. Each 6000 Ltr. Per hour capacity Centrifugal Pump and 50 Ltrs. Tank  |
| Speed                | Max. 120 Bottles per minute depending on Bottle Size                       |
| Conveyor Height      | 815-940 mm                                                                 |
| Overall Dimensions   | 2700 mm (L) x 1400 mm (W) x 1550mm (H)                                     |