

## **Automatic High Speed "Tunnel Type" Vial Washing Machine AHVW-T-250**



### **Salient Features**

- Very Compact, rigid & modular construction.
- All contact parts with D.M. water and distilled water of SS-316 construction and argon arc welded.
- The unit built on S.S. square pipe frame and totally encompassed with S.S. coverings in pleasing matt finished to avoid corrosion and ease of cleaning even from inside.
- The washing section is totally covered with acrylic cabinet and collecting trays ensure total removal of water in the drain or re – circulation tank.
- Absolutely simple machine, with only six change parts, which can be changed within few minutes.
- All exposed parts are of SS – 304 or hard chrome plated or brass for a corrosion free long life.
- The seven sets of nozzles enter into the vials mouth during the washing operation ensuring penetration of washing media to the core, a perfect washing principle.
- Fixed top nozzles at each washing station ensures external washing of vials at the same time of internal washing.
- The flow of washing media stop during the indexing of chain, saving straight 25% on utilities.
- The system of solenoid valves and optional tanks, pumps and filters is engineered for long trouble free life & fool proof operation.
- The machine construction allows delivery of vials into a separate room.
- The machine can further be enhanced with optional Vial Loading Platform, Vial Inspection station & Skid Mounted Pumping Station with float level controller.

## **Optional Accessories**

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- Heater – 3 Kw
- PLC & MMI

## **Technical Specifications**

- Production Rate: 250 VPM
- Power Specification: 5 H.P., 440 Volts, 3 Phase
- Overall Dimension: 2300mm(L) X 1585mm(W) X 1400 mm(H)
- Net Weight: 1500 Kgs.
- Gross Weight: 1700 Kgs.
- CHANGE PARTS
- Vial Holding Cups
- INPUT SPECIFICATION
- Vial Size: 5 ml to 30 ml
- In special case: 30 ml to 100 ml (with the help of Change Parts)