



Automatic Combi Air Jet Vacuum Cleaning & Water Washing Machine



Automatic Combi Air Jet Cleaning and Water Washing Machine (For Rinsing of 30 ml to 200 ml Round Glass & PET Bottles) HMPL High-Speed Linear Bottle Washing Machine is most ideal for Round/Flat Bottles and finds wide application in Pharma, Food & Beverages Industries. The Automatic Loading Arrangement Facilities loading of bottles onto the turntable through a feed conveyor and bottles are pushed from the pushing device. This saves manpower as bottles are fed into pockets automatically. The automatic unloading mechanism consists of unloading the bottle to continue to the turntable (OPTIONAL).

Features

- The machine is manufactured or developed accordance with GMP standards.
- The structure is made of MS clad with SS 304 including the basic frame.
- Rigid vibration-free construction for trouble-free performance.
- High-pressure spray nozzles ensure a perfect wash of bottles.
- Interchangeable wash sequences.
- The machine suitable for handling washes of round and flat glass bottle (With help of change parts).
- All parts coming in contact with washing zones / jet are made from SS 316 L materials.
- Pumps and tanks are mounted on a portable stand for easy maintenance and cleaning purpose.
- Water recycling arrangement is possible as per customer's need.

Technical Data

Bottle Type & MOC	Round Glass/PET Bottles
Bottle Size	15 mm Ø to 70 mm Ø
	Height: 50 mm to 270 mm
	Neck Ø: 21 mm to 25 mm
No. of Row	10
Output Speed	Up to 150 Bottles/Minute
Tank Capacity	45 Liters of SS 316 L (2 Nos)
Wash Cycle	1st Inner Water Wash + 2nd Outer & Inner Water Wash + outer Air & Inner Air + Vacuum Cleaning
Cycle Timing	1 Second for each wash + 1.5 second for traveling