

Washing & Air Jet Cleaning Machines AIRWASH-100



The Automatic Four Head Air Jet Cleaning Machine Model AIRWASH- 100 comes with speed of Max. 80 bottles per minute.

The AirJet Cleaning Machine applies Compressed Air through Jets and also sucks through Vacuum. Machine can be used to clean Glass/Plastic/PET Bottles, Jars etc. Machine is suitable for cleaning of Bottles used for non-sterile products like Dry Syrups Filling Line, Bulk Packing of Tablets and Capsule lines.

Machine with built-in Turn Table to feed container in vertical position through conveyor to cleaning station, where cleaning heads grip the container through cup holder and starts the Compressed Air and then Vacuum to clean the bottles.

Machine in Stainless Steel Finish with all contact parts in S.S.316 and Nylon Material. Machine also having overload clutch system to prevent jamming during the operation. The manifold comprises of inner nozzles which jets compressed air in the bottle and on outer socket, which covers the mouth of the bottle and is connected to Vacuum Line / Suction Blower, which ensures perfect cleaning.

Features:

- No Container - No Air - No Vacuum System
- Four Air Jet Nozzles with Vacuum Mouth Holder for Cleaning
- Fully Stainless Steel Finish
- Simple Change over for different size - Only Mouth Holder required
- Complete operation in Vertical position
- Overload Clutch for Jamming
- Optional A.C. Variable Frequency Drive System.
- Automatic In-feed and Out-feed of containers
- Intermittent Linear Motion of Machine

Technical Specifications:

Product Diameter	Upto 90 mm*
Product Height	150 mm*
Compressed Air Consumption	80 CFM
Vacuum Pump/Line	300 Ltr. Capacity to be provided by customer
Speed	Upto 80 per minute depending on bottle size
Conveyor Height	875 to 950 mm Adjustable
Overall Dimensions	1500 mm (L) x 780 mm (W) x 1300 mm (H)
* Specification can be changed as per customers requirements	