



BROTHERS[®]
PHARMAMACH (INDIA) PVT. LTD.

AIRWASH 240-inv

Automatic Twin Track Inverter type Air Jet Cleaning Machine

The Automatic INVERTER type Twin Track Air Jet Cleaning Machine Model AIRWASH-240.INV with speed of Max. 240 bottles per minute. The AirJet Cleaning Machine applies Compressed Air through Jets and also sucks through suction blower. Machine can be used to clean Glass, Plastic, PET, HDPE, LDPE Bottles, Jars etc. Machine suitable for cleaning of non-sterile products like Dry Syrups, and Bulk Packing of Tablets and Capsules.

Machine feed Bottles in upright position via Turn Table and Bottles get inverted in mouth down position and moves in Linear motion through Starwheel to the chamber which under negative pressure cleans the Bottle. A series of Nozzles Blow Air in the Bottles for Cleaning. Machines unique design, invert the bottle with smooth travel path and also again transfer the bottle in vertical condition ensure trouble free cleaning operation of bottles at higher speed. Machine with easy change over system for change in bottle shape/size.

Machine with built-in Turn Table (optional) which feeds container in vertical position through conveyor and bottle enters into specially designed Track which invert the Bottle during the movement and put the bottle in totally inverted condition at the cleaning point where machine applies the Air and also suck through the Suction blower ensure optimum cleaning of bottles with higher speed.

Machine in Stainless Steel Finish with all contact parts in S.S.304 or Nylon Material.

TECHNICAL SPECIFICATIONS

Product Diameter : Upto 65 mm*

Speed : Upto 240 per minute depending on bottle size

Conveyor Height : 825 mm Adjustable

Overall Dimensions : 3000+600* mm (L) x 900 mm (W) x 1125 mm (H)

* Transfer Conveyor if required

* Specification can be changed as per customers requirements

SPECIAL FEATURES :

- Specially designed Inverter for Bottle Cleaning
- Air Jet Nozzles with Suction blower for Cleaning of Bottle in Inverted Position.
- Air Jet Blowing process in inverted bottle position
- Fully Stainless Steel Finish
- Simple Change over for different size.
- Positive Bottle Pusher System
- Built in A.C. Variable Frequency Drive System.
- Automatic Infeed and Outfeed of containers
- Continues Linear Motion of Machine

UTILITY REQUIREMENT :

Filtered Compressed Air : 6 to 10 Bar Air Pressure

Electrical : 415 VAC 3 Phase 50Hz and 220 VAC Single Phase Power

Supply (50/60 Hz)

Power : 5 Hp

Other Available Models

AIRWASH-300.UN AIRWASH-120.UN AIRWASH-100 AIRWASH-120.INV

AIRWASH-220 AIRWASH-50 AIRWASH-150 AIRWASH-200

Email : sales@brothers.in
Export : sales1@brothers.in

Phone : +91 79 40213213 / 25831346

www.brothersindia.com