



Automatic Air jet Vacuum Cleaning Machine HMPL-AVC



Brief on Machine:

The Automatic Air jet Vacuum Cleaning System consists of main structure, inbuilt turntable, product in-feed screw, in-feed star plate, pneumatic component, washing nozzles, electrical panel, AC drive & motor.

Salient Features of Automatic Air jet Vacuum Cleaning Machine

The unit is made compact & versatile as per GMP norms	The structure is made of MS and cladded with SS304
Rigid vibration free construction for trouble free performance	Contact parts are made of SS 316
Two nos of nozzle for cleaning of bottles	Rotating disc of inbuilt turn table made of 10mm thick aluminium plate with SS 304 cladding
Bearing support for the rotating disc for long life	Change parts required for different bottles ie. in-feed star plate & in-feed screw
The machine can be utilized for various sizes (Diameter) of products	User friendly and very less maintenance required
Automatic in-feed and out-feed of bottles	Most reliable and proven components such as Festo/SMC make pneumatics and electrical/electronic such as Bonfiglioli/Motovario make AC motor, MCB & relay "X" make

Technical Specification

Model	HMPL-AVC
Bottle Size (Ø)	25mm Ø to 90mm Ø
Output Speed	60 to 100Bottles/Minute
Cleaning Type	Intermittent Linear Type
Working Height	850 ± 50 mm
Power Supply	Three Phase/440V AC/ 50Hz
Air Consumption	30 CFM
Net Weight	400 Kg Approx.
Dimension (LXWXH)	2900 mm (L)x 915 mm (W)x 1250 mm(H) Approx.