

High Speed Linear Vial Washing Machine PLVW-100



High Speed Linear Vial Washing Machine is most ideal for Round Vials and finds wide application in Pharma Industries. The automatic loading arrangement facilities loading of Vials on to SS wire mesh conveyor through feed conveyor or Vials are pushed manually from feed table. This saves manpower as Vials are feed into pockets automatically. The automatic unloading mechanism consists of unloading Vial continues on to Turn Table (Optional).

Operation:

Three-cycle rinsing allows flexibilities of various wash cycles such as fresh water, dematerialized water etc. as per the rinsing requirement of Vial. All the pumps are made of SS and all the water contact parts are made of SS 316 on a heavy base of MS structure.

In tunnel design is such that separation is maintained between feeding zone and discharge zone of the cleaned containers. All the mechanical drives are separated and isolated from the washing zone. Approved materials only are used for construction, together with a careful choice of components, thereby taking in to consideration all aspects of sanitation and consequence complying with the pharmaceutical G.M.P. requirements.

The quality of rinsing by vial washing machine is ensured through 3 sets of inner and 2 sets of outer nozzles accurately placed to direct the jet at center of the Vial and the Vial comes out with water totally drained with minimum droplets of water.

Technical Specification:

Model		PLVW-100
Output / Hour*		Up to 6000 Vial
No. of Pocket Across		8
Power**	Main Motor	1 HP / 415 Volts / 50 Hz
Consumption	Pump Two Nos.	0.5 HP / 415 Volts / 50 Hz x 2 Nos
	Electrical Heater	3 Kw.
Wash Cycle		7 Inner + 2 Outer
Machine Dimension		2435 MM (L) x 1220 MM (W) x 1525 MM (H)
Case Dimensions		2650 MM X 1475 MM X 1725 MM
Net Weight		800 Kgs. (Approx
Gross Weight		1250 Kgs. (Approx