

LRBW-100/120/150 Automatic Linear Type Bottle Washing Machine



Once all bottles need to simply put on in feed tray and then move on wire mesh conveyor belt, which align the bottle in correct position, to enter into the carrier pocket with help of oscillating guide rails. Oscillating guides deliver the Bottle inside pocket in mouth down position over spraying nozzles. Multi-jet sprayers fixed at the top cause the total external and internal surface to be washed. To avoid any possible cross contamination between two different waters each washing station are provided with an independent circuits. Carrier pocket is moving with indexing motion when the baskets have completed their motion the needles are lifted. They penetrate the bottles, spraying Jets of water or compressed air then return down. The baskets movement then advances by one station. Each station of bottles passes through the washing cycles selected.

The duly washed bottles then delivered to the out feed tray with neck opening upward and then automatically re ordered for a next operation.

Features

- The specially designed pockets are provided on the platform to accommodate any size of Bottle from 30 ml to 1000 ml.
- Easy loading and unloading.
- GMP model.
- Machine construction of SS-304.
- Contact Parts of SS-316.
- Applications: Pharmaceuticals/Food/Cosmetics/Pesticides etc.

Technical Specification

Model	LRBW-100	LRBW-120	LRBW-150
Washing Type	Linear	Linear	Linear
Grade	Automatic	Automatic	Automatic
Suitability	Bottles	Bottles	Bottles
Bottle Diameter	30-60mm	30-60mm	30-60mm
Input/output Type	Manuel on TT	Manuel on TT	Manuel on TT
No of Pockets	10	12	16
Pumps	2	2	2
Water Tanks	2	2	2
Output/Min	70-100 Bottles	100-120 Bottles	120-150 Bottles
Dimensions (L X W X H)	1200 x 2400 x 1600	1350 x 2400 x 1600	1450 x 2400 x 1600
Utility Require:			
Filtered Compressed Air	30 CFM	30 CFM	30 CFM
Electricals	415V , 3Ph	415V , 3Ph	415V , 3Ph
Power	5 hp	5 hp	5 hp
Line Connection	Up to Machine	Up to Machine	Up to Machine
Water Consumption/Hr	400Ltr	450Ltr	500Ltr