



Rotary Bottle Washing Machine PRWM-64/96



The Rotary Bottle washing Machine is compact and highly efficient machine with elegant look. This multifunctional multi featured machine meets the GMP requirements of washing for glass and plastic bottles. The machine operates on the Rotary principle with "GENEVA" mechanism and requires manual loading and unloading of bottles.

The bottles are loaded on rotating platform and are cleaned in series of operations. Specially designed bottle holders provided to hold bottles with varying neck diameter. The bottles are placed in an inverted position in these cup shaped holders. Spraying showers does the external cleaning of the bottles. Solenoid valves are provided to enable the regulation of wash timings and sequence of various washing media to suit specific requirement.

Salient Features:

- designed as per cGMP - Current Good Manufacturing Practices compliance
- Machine is made from AISI 304.
- Geneva Mechanism.
- Five wash with Four inner & one outer.
- Sequence of washes to customer's choice.
- Stationary nozzles eliminate contamination of water cycles.
- Easy to operation and loading and unloading by manual.
- Individual solenoid valve for each washing sequence, that eliminates carbon plate and other accessories reduce leakage and maintenance to minimum.
- Higher capacity centrifugal pumps to wash bigger bottles (500 & 1000 ml.).
- Bottle guide system especially for lightweight bottle.
- Separate panel control to avoid any short circuit due to spraying of water.

Optional Features:

- AC Frequency drives with variable speed.

Optional Features:

- Double side labeling on Flat bottle.
- PLC touch screen system.
- Online printing device coding or Inkjet unit.
- Online inspection of batch no & printing.
- Acrylic cabinet.
- Servomotor instead of stepper motor

Technical Specification:

Model	PRWM-64	PRWM-96
Output/Hour*	2600 to 6000 Nos.	4300 to 9000 Nos.
No. of Pocket	64	96
Direction of Machine	Clock Wise	
Electric Heater	3 Kw.	
Tank Capacity	75 Ltrs. S.S. 304 (2 Nos.)	
Wash Cycle	4 Inner + 1 Outer	
Working Height**	800 to 850 mm adjustable.	