



Rotary Bottle Washing Machine GRWM-64/96



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.

Operation:

The bottles are loaded on the subsequent indexing part of rotating platform and are cleaned in series of operations. Specially designed bottle holders provided to hold bottles with 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, it also spraying water when bottle are stopped means insure saving of water, and sequence of various washing media to suit specific requirement.

Technical Specifications:

Model		GRWM-64	GRWM-96
Out put / Hour*		2600 to 6000	4300 to 9000
No .of Container Holder		64	96
Direction of Machine**		Clock wise	
Electrical Specifications**	Main Motor	0.5 HP / 415 Volts / 50 Hz	
	Pump Two Nos.	1 HP x 2 = 2 HP / 415 Volts / 50 Hz	
	Electrical Heater	3 Kw.	
Tank Capacity		75 Ltrs. S.S. 304 (2 Nos.)	
Wash Cycle		4 Inner+1 Outer (Inner wash sequence are inter changeable)	
Working height		860 to 910 mm	

* Depends on bottle size & operator speed. ** We can supply as per customer requirements. *** With help of change parts.

Salient Features:

- Geneva Mechanism.
- Four inner (Included one air wash) & one outer.
- Sequence of washes to customer's choice.
- Easy operation.
- Stationary nozzles eliminate contamination of water cycles.
- Easy loading and unloading.
- 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.).
- The stationary nozzles avoid chipping of bottle necks.
- Pumps and tanks are mounted on portable stand for easy maintenance.
- Bottle guide system especially for lightweight bottle.
- Pumps and Tanks are mounted on Portable stand for Easy Maintenance.
- Separate panel control to avoid any short circuit due to spraying of water.
- S.S. glycerin fill pressure meter.