

600 JPH Mineral Water JAR Rinsing Filling & Capping Machine



Technical Specifications

Sr.	MODEL	FSJ 600 JARS PER HR
1	Output / Hour	600 JPH
2	Configuration Rinse - Filter - Capper	Multi Stage (as per customer need)
3	Machine Type	Mechanical + Pneumatics

Special Features

Neck Holding

No Bottle No Rinsing No Filling and No Capping.

Multi Stage Rinsing.

PLC Base High & Low Pressure Filling Systems (to avoid Spillage).

Non Contact Sensors.

Seperate Cap Hopper Having Capacity 50 Caps.

Material of Construction Contact Parts SS 316 rest 304.

All Pumps are Inbuilt.

Hot water system with Heater & temperature Controller.

Operation Cycle



JAR LOADING

The machine is fully automatic with capabilities of Rinsing Filling and capping . Machine is comprised of closed SS and Acrylic cabinet. The operation begins with you having to load the inverted jar which will move forward automatically for internal rinsing with our 4 Stage Rinsing Technology

7 STAGE RINSING

7 Stage Rinsing is our unique technology where a jar is passed through

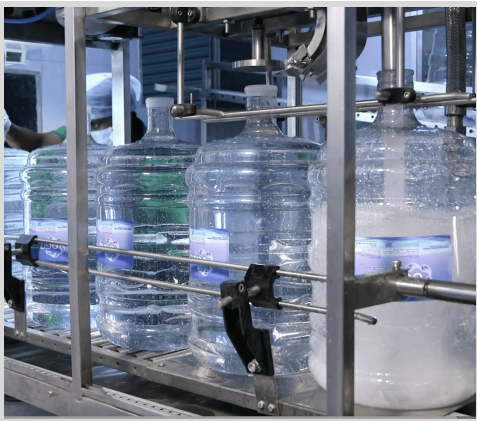
1. Raw Water Rinsing (SS Pump Provide with machine) Drain
2. Raw Water Rinsing (SS tank are provided with machine)
3. Chemical Water Rinsing (SS tank and SS pump are provided with machine) water will be recycle
4. Idle Stage



5. Hot Water Rinsing (SS tank and SS pump are provided with machine) water will be recycle

6. Idle Stage

7. Final Water Rinsing (SS pump are provided with the machine and water will go 2nd stage Raw Water Rinsing)



FILLING MACHINE

The rinsing station will carry the jars down to the filling station automatically. The Filling system uses time & pressure system where the filling pressure is reduced from high to low to avoid spillage of water

