

Automatic Volumetric Liquid Bottle Filling Machine



With the aid of our advanced production unit, we are capable of manufacturing and exporting a large stock of Automatic Volumetric Liquid Bottle Filling Machine. Precisely engineered by using qualitative raw material, these machines are suitable for filling liquids to the bottles and vials. The Automatic Volumetric Liquid Bottle Filling Machine, we deliver is durable in nature and hence retains longer service life at our user.

Features:

- Maximized capacity
- Resistive against corrosion
- Hassle free performance

Further Details:

- Self lubricating UHMW-PE guide profile for SS slat chain provides low friction wear surface, smooth and noiseless conveying.
- Error code display on AC frequency drive on control panel.
- Drain tray around machine platform.
- Drip tray under the conveyor.
- Pneumatic bottle stopping arrangement.
- Synchronized two nos. A/c drive for main motor & conveyor belt.
- Safety guard for conveyor gear box, motor and pneumatic cylinders.
- MCB for over load protection, and prevention against short circuit.
- Inbuilt protection against over current, Voltage fluctuation, Short circuit in AC Frequency drive.
- + 1% Filling accuracy on single dose.
- No bottle No filling system

- Rigid vibration free construction for trouble free performance.
- S.S. Elegantly matt finished body.
- Elegant and easy control panel for total control on operation.
- Minimum change overtime, from one size to another container or fill size.

Technical Details:

Production Rate	120 to 200 Containers/Min
	60 to 100 Containers/Min
Input Specification	Container Dia. 25mm to 90mm
Power Specification	2 H.P., 3 Phase, 4 Wire System, 50 Hz.
Filling Range	30 ml to 1000 ml with the help of suitable change parts.
Optional Accessories	Programmable Logic Control (System) with MMI
Overall Dimension	1830mm (L) X 900mm (W) X 1680mm (H)