



## ***Semi-Automatic Volumetric Liquid Filling Machine - Tabletop***



The Semi-Automatic Volumetric Liquid Filling Machine – Table Top consists of the main structure, product holding mechanism, nozzles & syringes, electrical panel, motor & mains ON/OFF.

### **Features**

- The machine is manufactured or developed per GMP standards.
- The structure is made of MS painted cladded with SS 304.
- Rigid vibration-free construction for trouble-free performance.
- SS 304 elegantly matt-finished bodies.
- All contact parts are made from SS 316.
- Reciprocating filling nozzle with self-centering device to avoid foaming.
- The pharma/food grade PVC braded tubes are used for the filling purpose.
- Drain the tray around the machine platform.
- Minimum change over time, from one size to another bottle or fill size.
- The SS measurement scale for filling volume adjustment.
- Filling accuracy  $\pm 1\%$  in a single dose.
- The flow of liquid can be changed.
- Unique tabletop machine.

## Technical Data

<b>Filling Material</b>	Any Free Flow Non Acidic Liquid (From Water to Honey Viscosity Product)
<b>Bottle Shape &amp; MOC</b>	Round PET Bottles
<b>Bottle size (Ø)</b>	15 mm Ø to 90 mm Ø
<b>Fill Size</b>	10 ml to 5000 ml Round Glass/PET Bottles (With Required Change Parts)
<b>Output speed</b>	10 to 25 Products/Minute (Depending on viscosity of liquid and manual loading & unloading)
<b>Number of Head/Syringe</b>	2 Nos.
<b>Power Supply</b>	Single Phase / 230 V AC / 50 Hz
<b>Net Weight Approx.</b>	150 Kg
<b>Dimensions Approx.</b>	765 mm L x 410 mm W x 980 mm H