



## *Semi Automatic Liquid Filling Machine*



**Filling Range:** 5 ml to 1 Liters (With the help of Change Parts)

**Output:** 12 to 15 bottles per minute for 1 Liter. (Depending upon Liquid and Bottle)

### **Applicable Industry:**

Pharmaceutical, Ayurvedic, Nutraceuticals, Cosmetic Lubricant Oil, Edible Oil, Ghee, Dairy Products, Chemical, Cleaning Material, Agrochemical, Pesticides, Food and Beverages, Dairy, Juice and relevant

### **Description:**

The semi-automatic volumetric liquid filling machine is mechanical machine works on volumetric principle and is fitted with two syringes on the sides. The desired volume can be adjusted by increasing or decreasing the eccentricity. This multi-function multi featured machine meets the custom requirements of filling of liquid material in glass, plastic and aluminum bottles.

### **Operation:**

Bottles have to place manually below the filling nozzles at tray of machine. Where motor operated syringes fill desire preset volume in bottle, bottle guides are provide for precisely match for centering of bottle below nozzle to avoid spillage of liquid on bottle. The dosing block is fitted below syringes. By that fill size can be easily set.

**Features:**

- Unique table top machine suitable for small output
- Low Power Consumption
- Compact and versatile unit S.S. matt finished body
- Suitable for different shape and size containers
- Easy and accurate adjustments of fill desired quantity with the help of change parts
- Reciprocating Filling Nozzle with self-centering device to avoid Foaming.
- Machine can be synchronized with Washing, Visual Inspection, Capping, Induction Sealing machine