



Semi Automatic Liquid Filling Machine -2 Head PSLF-40



Semi Automatic Volumetric Liquid Bottle Filling Machine works on volumetric principle with syringe & piston & nozzle. It is used to fill liquid in bottle in pharmacy, food, dairy, agro chemicals, Beverages industries.

The unit is made compact, versatile and enclosed in stainless steel elegantly matt finish body, consists of, drive unit with gear motor, eccentric drives, Syringe piston assembly, Reciprocating Nozzle with self-centering devices. Bottle is manually loaded in position for filling and unloaded after filling.

Salient Features:

- Semi automatic with filling range from 5 ml to 1000 ml with the help of change parts.
- Accuracy ± 1 % in single doze.
- Three different speeds depending upon capacity of bottles.
- Body covered with SS sheet.
- All contact parts SS316.
- A unit to fill variety of liquid and can be used for various type of containers.
- Minimum change over time from one size to another container or fill size.

Technical Specification:

| Model | PSLF-40 |
|--------------------------|--|
| Output/Hour* | 700 to 2400 |
| Number of head / Syringe | 2 Nos. |
| Fill Size*** | 5 ml to 1000 ml |
| Power Consumption** | 0.5 HP & 1 HP (if maximum volume is 1000 ml in single doze) |