

SEMI AUTOMATIC FILLING MACHINE

I. BRIEF DESCRIPTION

The machine consists of two filling syringes of suitable capacity connected to two filling nozzles. Syringes are driven by drive mechanism consisting suitable gearbox and motor. Volume is adjusted by adjusting screws. Machine has continuous and foot switch mode for continuous and intermittent operation.

Bottles are kept manually below nozzle for filling. For machine speed variation 3 step pulleys are provided.

II. TECHNICAL SPECIFICATIONS

- | | |
|-------------------------|--|
| 1. NO OF FILLING HEADS | - 2 Nos |
| 2. OUTPUT | - 16/20/24 Bpm |
| 3. FILLING ACCURACY | - +/- 0.5% (for maximum filling capacity of suitable syringes) |
| 4. FILLING CAPACITY | - 4ml to 1000ml (more than 100ml. by repeated stroke) |
| 5. BOTTLE SPECIFICATION | |
| a. DIA OF BOTTLE | - 25ømm to 110ømm (or any other shape) |
| b. HEIGHT | - 50ømm to 300ømm Approx. |
| c. NECK I.D. | - 6ømm to 100ømm |
| 6. ELECTRICAL LOAD | - 0.75 kw |
| 7. DIMENSIONS | - 665mm (L) x 650mm (W) x 660mm (H) |
| 8. WEIGHT (approx) | - 150 Kgs. |

III. SALIENT FEATURES

- A. All liquid contact parts are in S.S. 316
- B. Easy for operation.
- C. Require less skill to operate machine.
- D. All covers/cladding is in S.S. 304.
- E. Available in flameproof model also.

Note : Specifications subject to change due to continuous development.

Manufactured and Marketed by :
Liquipack Systems Private Limited
Plot No A-69/70, Road No. 22,
Near Wagle circle, Wagle Industrial Estate
Thane - 400604, India
Tel : +91 22 25814644
Telefax : +91 22 25814643
Email : mkt@liquipack.in
Website : www.liquipack.in

Exported by :
Pharmalab India Private Limited
"Kasturi", Sanghvi Estate,
Govandi Station Road, Govandi (E),
Mumbai - 400088, India
Tel : +91 22 66229900
Fax : +91 22 66229800
Email : mkt@pharmalab.com
Website : www.pharmalab.co.in