

# LICE FILL COMPANIENT Permethin (Fermethin (Fermethin

# **Automatic Eight Head Linear**

# Peristaltic pump base Liquid Filling Machine

The Automatic Eight Head Peristaltic Pump based Linear Liquid Bottle Filling Machine, Model LIQFILL-60e is suitable for Small Bottles with speed upto 60 Bottles per minute. The output of Bottle Filling Machines depending on nature of Liquids, Bottle Diameter, Bottle Height, Bottle Neck Size and Fill Volume.

Machine construction in fully Stainless Steel finish including machine frame structure. Machine with Optional Turn Tables at In-feed and Out-feed with individual drives to match the speed of incoming and outgoing Bottles for smoother operation. All parts coming in contact with Liquids are made from SS 316 Material.

### **TECHNICAL SPECIFICATIONS**

Bottle Diameter : Upto 90mm\* Bottle Height : 50mm to 200mm\*

Fill Range : 1ml to 30ml or 5ml to 30ml or 30ml to 250ml Accuracy : ± 1% Depending on Liquid with Single Dose

Speed : upto 60 Bottles per minute Conveyor Height : 830-900 mm

Overall Dimensions: 2400 mm (L) x 1000 mm (W) x 2000 mm(H)

## **UTILITY REQUIREMENT:**

Filtered Compressed Air: 4 to 5 Bar Air Pressure

Suitable Capacity Buffer Tank

Electrical: 220 VAC Single Phase Power Supply (50 Hz)

Power: 2.0 Hp

\* Specification can be changed as per customers requirements

# Other Available Models

LIQFILL-80e	LIQFILL-80.FM	LIQFILL-300.FM	LIQFILL-20
LIQFILL-160.Motion	LIQFILL-120.FM	LIQFILL-150.MBS	LIQFILL-80
LIQFILL-250.Motion	LIQFILL-150.FM	LIQFILL-120.MB	LIQFILL-120
VACFILL-250.MBL	LIQFILL-240.FM	LIQFILL-120e	LIQFILL-160
LIQFILL-20e	LIQFILL-220		

### SPECIAL / OPTIONAL FEATURES:

- No Bottle - No Fill System

BROTHERS

- No Bottle Machine Stop System
- All contact parts made of SS 316 material with easy removal system
- Machine construction in SS 304 material
- Diving Nozzle for Foam free filling
- Very High Fill Accuracy

Phone: +91 79 40213213 / 25831346

- Automatic Infeed and Exit of Bottles
- Minimum Change Over time
- No Change Parts system for Bottle Size and Fill Volume.
- Built-in A.C. Variable Freq. Drive System

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