



BROTHERS[®]
PHARMAMACH (INDIA) PVT. LTD.

LIQFILL 100.iR

Injectable Volumetric Liquid Vial Filling with Rubber Stoppering Machine

The Automatic Four Head Volumetric Liquid Vial Filling with Rubber Stoppering Machine Model LIQFILL-100.iR is suitable for Round Vials with maximum speed of 100 Vials per minute. The Machine can give Maximum speed of 100 Vials per minute depending on nature of Liquids, Vial Neck Size, Fill Volume and Rubber Stopper size. Machine construction in fully Stainless Steel finish including machine frame structure. Machine with built-in Turn Tables at In-feed and Out-feed with individual drives to match the speed of incoming and outgoing vials for smoother operation. All parts coming in contact with Liquids and Rubber Stoppers are made from SS 316 Material. Machine also available with Vaccumetric type Rubber Stoppering System.



TECHNICAL SPECIFICATIONS

Vial Diameter : 15mm to 50mm*
Vial Height : 75mm Maximum*
Rubber Stopper Diameter : 13mm and 20mm Dry or Wet Grey Butyl
Fill Range : 1ml to 50ml with help of Change Parts / Syringes
Accuracy : +/- 1% Depending on Fill Volume and type of Liquid
Electrical : 220 VAC Single Phase Power Supply (50 Hz)
Power : 3.0 Hp
Speed : Max. 100 per minute
Syringe Fill Range: 0.1ml to 1ml, 1ml to 5ml, 2ml to 10ml and 10ml to 50ml
Conveyor Height : 800-850 mm
Overall Dimensions : 3000 mm (L) x 850 mm (W) x 1400 mm (H)

* Specification can be changed as per customers requirements

Other Available Models

LIQFILL-100.iR.Motion LIQFILL-250.iR

SPECIAL FEATURES :

- No Vial - No Fill System, No Vial - Machine Stop System
- No Stopper - Machine Stop System
- All contact parts made of SS 316 material with easy removal system for Auto-Claving/Sterilization/Cleaning
- Machine construction in SS 304 material
- Optional Diving Nozzle for Foam free filling available on request
- Very High Fill Accuracy
- Automatic In-feed and Exit of Vials
- Minimum Change Over time
- Built-in A.C. Variable Freq. Drive System

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