



LIQFILL 120

Automatic Six Head Volumetric Liquid Filling Machine



The Automatic Four Head Volumetric Linear Liquid Bottle Filling Machine, Model LIQFILL-120 is suitable for Bottles with maximum speed of 100 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 Stainless Steel parts coming in contact with Liquids are made from S.S.316 Material. Machine available with different type of Nozzle suitable for Free Flowing or Viscose Product with Drip Free Filling.



SPECIAL / OPTIONAL* FEATURES :

- No Bottle - No Fill System, No Bottle - Machine Stop System
- All contact Stainless Steel parts made of SS316 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*
- No Change Parts system for Bottle Size for regular shape bottles
- Automatic In-feed and Exit of Bottles
- Minimum Change Over time
- Low Air - Machine Stop System
- Heavy Duty Stainless Steel Structure Safety Cabinet*
- Built-in A.C. Variable Freq. Drive System

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-160
VACFILL-250.MBL	LIQFILL-240.FM	LIQFILL-120e	LIQFILL-220
LIQFILL-20e	LIQFILL-60e		

TECHNICAL SPECIFICATIONS

- Bottle Diameter : Upto 90mm*
- Fill Range : 30ml to 500ml with help of Change Parts / Syringe
- Accuracy : +/- 1% Depending on Fill Volume and Liquid with Single Dose
- Electrical : 220 VAC Single Phase Power Supply (50 Hz)
- Power : 2.0 Hp
- Speed : Max. 100 Bottles per minute
- Syringe Fill Range: 30ml to 100ml, 100ml to 250ml and 250ml to 500ml*
- Conveyor Height : 800-850 mm
- Overall Dimensions : 1830 mm (L) x 800 mm (W) x 1550 mm(H)

* Specification can be changed as per customers requirements