

## ***Automatic High Speed Injectable Liquid Filling with Rubber Stopping Machine AVLF-40***



### **Salient Features**

- Rigid vibration free construction for trouble free performance
- Infeed Turn Table and outfeed Conveyor for first in first out principle.
- Co – eccentric nozzles allows very quick and precise setting and making unit compact and manageable
- Elegant and easy reach control panel for total control and operation.
- Crafted S.S. Holders, Lapped Glass as well as S.S. Syringes, Piston and precision built valve system for achieving very high accuracy in fill size and drip proof performance. Precise setting and accuracy can be easily adjusted on the machine itself.
- Each important individual part which required for autoclaving/sterilization can be removed easily.
- Machine can run Dry as well as Wet Rubber Stoppers size.
- “No Vial – No Filling – No Rubber Stopper” system saves valuable liquid.
- Stainless Steel machine frame
- High precision manufactured syringes to achieve high accuracy in Fill Size and Drip Proof Performance.
- Minimum Change Over Time from one size to another fill or container size.
- Machine height can be adjusted to match with other machine to synchronize with Tunnel and Capper.

## **Optional Accessories**

- Syringe: AEST 5 , AEST 10 , AEST 50
- Volume Range: 01 ml to 05 ml , 02 ml to 10 ml , 10 ml to 50 ml

## **Technical Specifications**

- Production Rate: 3600 / hour
- Fill Accuracy:  $\pm 1\%$  On Single Dose
- Power Specification: 2 HP, 440 Volts, 3 Ph., 50 Hz. 4 Wire System
- Net weight: 650 kg
- Gross Weight: 850 kg
- Overall Dimensions: 2400 mm (L) x 800 mm (W) x 1400 mm (H)

## **Input Specification:**

- Fill Size: 2 ml To 100 ml (with the help of Change Parts)
- Rubber Stopper: 13 mm / 20 mm / 32 mm – Plain / Slotted Stoppers with the help of Change Parts
- Container Dia: 16 mm to 52 mm
- Container Height: 75 mm max.