

EYE DROP FILLING MACHINE LRVFS – 40



Laxmi Pharma Equipment introduces Automatic Rotary Type Plastic Vial Eye Drop Filling & Sealing Machine Model: LRVFS -40, The machine consist of one Side turntables, S.S. slat conveyor belt, eccentric pre-gassing, filling & post –gassing S.S. -316 nozzles precision built S.S. – 316 Syringes, silicon rubber tubing's, pneumatic system for inner cap placement, mechanical orientation type bowl & chute for outer cap placement, easy – reach compact panel etc. Due to its minimum distance between filling and stoppering, the risk of contamination is reduced. It is designed for operating in a sterile area and for utilizing it under laminar flow protection. The un-scrambler itself has been designed in the machine to eliminate dead ends and difficult to clean spot.

Silent Feature:

- Filling, Inner Cap Placement & Screw Capping Unit is completely in corporate in single body Structure.
- Pneumatic System for Inner Cap Placement
- Mechanical Orientation type Bowl & Chute for Screw Cap Placement
- All Liquid Contact Parts are of S.S. 316, the Body Structure is built up of S.S. 304 Pipe.
- Co-eccentric Nozzles allows very quick and precise setting and making unit compact and manageable.
- No vial, No Cap – Machine Stop System.
- Easy reach compact panel provides ease and operation
- Minimum Change over Time. From one size of container or fill size to another.
- Each Important individual part required for autoclaving/ sterilization can be removed easily.

Application:

- Pharmaceuticals
- Ayurvedic
- Herbal
- Pesticide

- Cosmetic
- Chemicals
- Food
- And in other allied company and industries.

TECHNICAL SPECIFICATION	
Description	Model LRVFS 40
Output / Min	40/60 Vials (Depending on the nature the liquid and its fill size or volume)
Power Characteristics	440v 3 Phase 50Hz 4 Wire System
Fill Volume	0.1 ml to 50ml
Filling Accuracy	±1 % on Single Dose
Cap Dia	20mm, 25mm 28mm
Net Weight	550 kgs
Machine Length	900mm
Machine width	900mm
Machine height	1400mm