

## ***AUTOMATIC HIGH SPEED VIAL FILLING MACHINE (LVFS - 200R)***



Laxmi Pharma Equipment offers compact automatic volumetric eight head vial liquid filling & rubbers stoppering machine mode: LVFS – 200R. The machine consist of 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, 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 :**

- 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.
- Crafted S.S. Holder, Lapped Glass as well as S.S. Syringes and 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.
- No vial No Stopper – No Filling System.
- Easy reach compact panel provided easy 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. No need to shift the whole machine every now and then.
- Can run dry and wet rubber stoppers and supplied with liquid collection tray.

### **Application :**

- Pharmaceuticals
- Ayurvedic

- Herbal
- Pesticide
- Cosmetic
- Chemicals
- Food
- And in other allied company and industries

<b>TECHNICAL SPECIFICATION</b>		
<b>Description</b>	<b>Model LVFS 150R</b>	<b>Model LVFS 250R</b>
<b>Filling Heads</b>	6 Heads	8 Heads
<b>Output/ Hour</b>	9000 Vials (Depending on the nature d liquid and its fill size or volume)	15000 Vials (Depending on the nature d liquid and its fill size or volume)
<b>Power Characteristics</b>	440v 3 Phase 50Hz 4 Wire System	440v 3 Phase 50Hz 4 Wire System
<b>Input (Container Dia/ Height)</b>	16mm Dia to 50mm Dia/ Height 75mm Max.	16mm Dia to 50mm Dia/ Height 75mm Max.
<b>Rubber Stopper</b>	13mm/ 20mm (Slotted & Non-Slotted)	13mm/ 20mm (Slotted & Non-Slotted)
<b>Fill (mg.)</b>	0.1ml to 50ml	0.1ml to 50ml
<b>Filling Accuracy</b>	±1 % on Single Dose	±1 % on Single Dose
<b>Net Weight</b>	600 kgs	800Kgs
<b>Machine Length</b>	1800mm	2000mm
<b>Machine width</b>	850mm	900mm
<b>Machine height</b>	1400mm	1400mm