

## ***AUTOMATIC VIAL FILLING MACHINE (LVHS - 60)***



LAXMI Automatic Volumetric Vial Liquid Filling & Stoppering (half/full bunging) Machine. The Basic Unit Consists Of One Or Side Turn Tables, S.S. Slat Conveyor Belt, Unique Co-eccentric Simultaneous Gassing with Filling. The Minimum Distance Between Filling & Stoppering Units Reduces The Risk Of Contamination. The Machine Is Also A Provision Of Half Stoppering Specially Used During Filling Of Lypholizer Products Where Instead Of Out feed Turn Table You Have An Option Of Automatic Vial Collection System. The Machine Has An Output Speed Of 60 Vials Per Minute But Depending Upon The Fill Volume And Container Dia./size Or The Quality & Viscosity Of Liquid.

### **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 Filling of liquid with Simultaneous nitrogen flushing.
- Emergency Switches has also been provided in the machine
- No Vail/ No rubber Stopper – Machine stops system is provided for easy in operation without disturbing the machine.
- Minimum Change over time, from one spare to another
- Each individual part that is required for autoclaving can be maintained and dismantled very easily.
- Can run both dry as well wet rubber stoppers.
- Can be used for both – full bunging as well as half bunging. (Lypholizer Products)

### **Application:**

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

<b>TECHNICAL SPECIFICATION</b>	
<b>Model No</b>	<b>LVHS 60</b>
<b>Filling Heads</b>	2 Heads
<b>Output/ Min</b>	60 VPM
<b>Power Characteristics</b>	230v 1 Phase 50Hz 4 Wire System
<b>Input (Container Dia/ Height)</b>	16mm Dia to 50mm Dia/ Height 75mm Max.
<b>Rubber Stopper</b>	13mm/ 20mm (Slotted & Non-Slotted)
<b>Fill Volume</b>	0.1ml to 50ml
<b>Filling Accuracy</b>	±1 %
<b>Net Weight</b>	825 kgs
<b>Turn Table</b>	600mm
<b>Machine Length</b>	4400mm
<b>Machine width</b>	800mm/ 1600mm (Apro)
<b>Machine height</b>	1700mm