

## ***AUTOMATIC BOTTLE FILLING MACHINE (LBHS - 60)***



LAXMI Automatic Volumetric Liquid Bottle Filling & Stoppering (half bunging). The Basic Unit Consists Of One Or Side Turn Tables, S.S. Slat Conveyor Belt, Unique Co- eccentric Simultaneous Gassing with Filling, Pneumatic System. 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. The Machine Has An Output Speed Of 60 Bottles Per Minute But Depending Upon The Fill Volume And Container Dia./size Or The Quality & Viscosity Of Liquid That Is To Be Filed.

### **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 Bottle/ No rubber Stopper – Machine stops system is provided for ease 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.

### **Application:**

- Pharma industries
- Chemical industries
- And other allied Industries too

<b>TECHNICAL SPECIFICATION</b>	
<b>Description</b>	<b>LBHS 60</b>
<b>Filling Heads</b>	2 Heads & 4 Heads
<b>Output/ Hour</b>	3000/ 4000 Bottles
<b>Power Characteristics</b>	230v 1 Phase 50Hz 4 Wire System with AC Frequency Drive
<b>Input (Container Dia/ Height)</b>	40mm Dia to 100mm Dia/ Height 100mm Max
<b>Rubber Stopper</b>	20mm/ 32mm (Slotted & Non-Slotted)
<b>Fill (mg.)</b>	22ml to 500ml
<b>Filling Accuracy</b>	±2 %
<b>Net Weight</b>	800 kgs
<b>Turn Table</b>	600mm
<b>Machine Length</b>	4400mm
<b>Machine width</b>	800mm/ 1600mm (Apro)
<b>Machine height</b>	1700mm