

LAFS-30/55/100/150 Automatic Multi Head Ampoules Filling–Sealing Machine



Laxmi Pharma Equipment offers compact Automatic High Speed Multi Head Ampoule Filling & Sealing Machine, “LAFS” Series. The machine consists of the unit built on S. S. Square pipe frame and totally S. S. Coverings, finish. Further, the large opening available at the bottom side for ease of absolute cleaning. The pendant type electrical control panel is lifted from machine for easy operation and safety.

If you are seeking accurate and fast powder filling solutions in today’s competitive world, then nothing is better than the Auger Powder Filling Machine offered by Laxmi Pharma Equipment. This model called the LAPF-80, is a compact, high-speed double-head powder-filling machine that provides the most accurate and reliable performance in the packaging industry. Following is a detailed analysis of this advanced piece of machinery.

Laxmi Pharma Injection ampoule filling machine is proud to offer a fully automatic, high-speed, multi-head LAFS Series Ampoule Filling & Sealing Machine, specially developed to enhance the pharmaceutical manufacturing standard. This innovative injection ampoule-filling machine is designed to deliver outstanding efficiency, precision, and reliability in modern production facilities.

Salient Features

- Self-centering grippers for the transport of all ampoule diameters within the size range without the need to change.
- Ampoule gas centering during gas flushing and filling.
- Possibility of gas flushing before, during and after filling.
- Drip free adjustment for media of different viscosity.
- No ampoule No filling & Sealing system.

- Full accessibility allows easy maintenance.
- Fast change over due to extremely limited parts to be replaced.
- Individual micro metric adjustment of syringes.
- Ampoule sampling unit without stopping the machine.
- Possibility to memorize various parameters of different ampoule sizes.
- Higher output up to 15000 Ampoules per hour.
- Flow Meters Makes Regulating Flames easier.

Technical Specification

Model	LAFS-30	LAFS-55	LAFS-100	LAFS-150
No. of Syringes	One	Two	Four	Six
Optimum Output Per Minute	20 to 30	40 to 55	80 to 100	100 to 150
Ampoule Size/ Range	1 to 20 ML	1 to 10 ML	1 to 5 ML	1 to 5 ML
Power required over all	0.5 H.P.	0.75 H.P.	1 H.P.	1.5 H.P.
Dimension	915 mm (L)	915 mm (L)	1200mm (L)	2000 mm(L)
	610 mm (W)	760 mm (W)	1070mm (W)	1400 mm(W)
	965 mm (H)	965 mm (H)	965 mm(H)	1500 mm(H)