



Automatic Six Head Injectable Liquid Filling with Stoppering Machine NKLFRS - 150SP



The Automatic six head injectable liquid filling machine with rubber stoppering is produced using latest manufacturing practices at N.K.P. Pharma Pvt. Ltd. The injectable liquid filler and sealer machine performs a dual operation of filling the bottles with suitable liquid and placing rubber stopper on top of it in order to seal it. Thus, it is a highly efficient machine and finds extensive usage in pharmaceutical industries.

The filling machine for liquids has a fill capacity ranging from 0.5 ml to 100 ml. The working direction is from left to right and the machine boasts of an accuracy of $\pm 1\%$. Up to 100-120 vials can be attended by liquid filling machine with rubber stoppering, per minute. The mechanism used in the rubber stoppering machine is of pick and place, where the pharmaceutical filling machine carries the rubber stopper and places it on the top of bottle. The bottle or vial size that can be accommodated varies from 2 ml to 100 ml.

Technical Parameters:

Model No.	NKLFRS - 150SP
Direction	Left to Right
Production Rate	Up to 100 to 120 Vials/Min. (For 5ml. fill size)
Fill Capacity	0.5 ML to 100 ML
	(Up to 50 ML single dose & for 100 ML
	double dose)
Accuracy	± 1 %
Electrical Supply	9.0 HP
Power Requirement	415 Volts, 3 Phase (4 Wire System), 50 Hz.
Height of Conveyor	Adjustable from 900 to 950 MM
Dimensions	3000 MM (L) x 1150 MM (W) x 1550 MM (H)
Net Weight	950 Kgs. (Approx.)
Gross Weight	1250 Kgs. (Approx.)
Type of Rubber Stoppering	Pick & Place
Syringes available for	0.5 ML to 2 ML
Different Fill Volume	2 ML to 10 ML
	10 ML to 50 ML
No. of Syringes	06 Nos.
Fill Sizes	0.5 ml. to 100 ml.
Vial Sizes	2 ml. to 100 ml.
Rubber Stopper Sizes	13mm, 20mm, 28 mm & 32 mm