



## *Automatic Injectable Dry Powder Filling Machine NKPF - 125*



Automatic vial filling machine is a very efficient machine used for filling up the dry powder in to the vials. The vial filler machine also places a rubber stopper on the top of the vial, once it is filled with the powder. Injectable dry powder filling machine with rubber stopper makes use of vacuum/pressure dosing system that helps achieve good accuracy and precision levels even with the micronized powders for long, non-stop production cycles. On the other hand, automatic powder filling machine is highly preferred machine for round containers. It also has a provision of placing rubber stoppers on top of the containers in order to protect them from contaminants. We are also one of the leading vial filling machine manufactures providing assurance of high precision operations without much wastage or spillage of the contents. The vial liquid filling machine has the capability of attending considerable number of vials per hour as the machine has excellent workability. It accommodates rubber stopper size of 20 mm with the operation attaining of +/- 1%.

Injectable powder filler production rate depends upon the number of doses. For single dose, it is 120 fills/min, whereas for double dose, 60 fills/min can be achieved. When it comes to triple dose, the production rate is 40 fills/min and for four dose, it is 30 fills/min. The vial filling machine (vial filler) requires an electric supply of 5 HP with fill capacity ranging from 50 mg to 1.5 gm for single dose and 1.5 gm to 6 gm for double, triple, and four dose.

### **Advantages of Vial Filler**

We are one of the leading vial filling machine manufacturers in India. The automatic vial filling machine offers high accuracy and precision in dry powder filling. It is very easy to operate. This vial filler not only minimizes the wastage of powder but also attends high number of vials per hour. One of the most important benefits of this vial filling machine is that it places rubber stopper once the filling process is complete. It is one of the most preferred choices when it comes to filling the round containers.

**Technical Parameters:**

<b>Model No.</b>	<b>NKPF - 125</b>
Direction	Left to Right
Production Rate	Up to 120 Fills/Min. for single dose.
	Up to 60 Fills/Min. for double dose.
	Up to 40 Fills/Min. for triple dose.
	Up to 30 Fills/Min. for four dose.
Fill Capacity	50 Mg to 1.5 Grms. single dose (with help of
	change parts).1.5 Grms. to 6 Grms. double, triple
	and four dose. Fill range depending upon vial
	opening and bulk density of powder.
Accuracy	± 1% depending upon consistency and the
	uniformity of bulk density of injectable powder
	under controlled level of humidity (i.e. 25%).
Electrical Supply	5.0 HP
Power Requirement	415 Volts, 3 Phase (4 Wire System), 50 Hz.
Height of Conveyor	Adjustable from 900 to 950 MM
Dimensions	3028 MM (L) x 1093 MM (W) x 1885 MM (H)
Net Weight	800 Kgs. (Approx)
Gross Weight	1200 Kgs. (Approx)
Fill sizes	50 mg. to 6 grms
Vial Sizes	5 ml. to 30 ml.
Rubber Stopper Sizes	20 mm