

Powder Auger Filler Machine For Dry Syrups



R-VF/F Series powder auger filling and capping machine is application for automatic Auger filling powder into bottles, vials, cans, jars, containers and seal the caps, widely used for pharmaceutical and food industries, such as freeze-dried lyophilized powder, cosmetic glitter powder, albumen powder, dry syrup powder, medicine powder, drug powder, small vials powder dosing, additive, essence and spice, etc. It can be works stand alone and connected with labeling machine in-Lines.

Features:

1. Servo motor drive, Siemens PLC and touch screen
2. Powder screw auger feeding system into hopper
3. Cover as option for anti-dust
4. Production capacity and filling accuracy can be designed for requirement.

Model	R-VF/F1	R-VF/F2
Bottle diameter	Φ15-80mm(customize)	
Bottle height	15-150mm(customize)	
Filling Weight	1 – 5g,5-30g,30-100,100-500g	
Filling Accuracy	≤ 100g ≤±2%; 100 – 500g ≤±1%	
Filling Speed	15 - 35 bottles/min	30 - 70 bottles/min
Power Supply	3phase AC380V 50/60Hz	
Air Supply	6 kg/cm ² 0.05m ³ /min	
Total Power	1.8Kw	2.3Kw
Total Weight	450kg	550kg
Overall Dimensions	1400×1120×1850mm	1700×1420×2000mm
Hopper Volume	35L	25L(two hoppers)