

TVF Semi-Automatic Ointment and Liquid Filling Machine



Features and Advantages

- ◆The machine is made of imported mechanical parts, pistons, cylinders, stainless steel and PTFE.
- ◆The aluminum prominent imported parts and outstanding mechanical design ensure its leading position among other similar machines in China.
- ♦The machine is light and convenient with brand new horizontal design and automatic material drawing, removing the trouble of frequent feeding of the vertical material hopper.
- ♦Manual and automatic mutual switching function. When the machine is under the "automatic" status, the machine will automatically carry out continuous filling according to the set speed. When the machine is under the "manual" status, the operator steps on the pedal to realize the filling. If the pedal is always stepped on without releasing, the machine will change into the automatic continuous filling status.
- ◆The material cylinder and tee parts adopt handcuffs type connection, which can be conveniently disassembled and assembled without the need of using any special tools Therefore, the cleaning is very convenient.
- ♦Leakage proof filling system. During the filling, the cylinder makes upward and downward movements to drive the closure head. When the cylinder moves downwards, the closure head will move downwards, the valve will be opened and the system starts to fill the materials. When the cylinder moves upwards, the closure head will move upwards, the valve will be closed and the filling will be stopped, so that leakage and wire drawing are prevented.

Technical parameter

Model	Filling volume	Filling Speed	Air Supply
TVF-5	5-60ml	0-45bot/min	0.2-0.6Mpa
TVF-10	10-120ml	0-35bot/min	0.2-0.6Mpa
TVF-25	25-250ml	0-30bot/min	0.2-0.6Mpa
TVF-50	50-500ml	0-30bot/min	0.2-0.6Mpa
TVF-100	100-1000ml	0-25bot/min	0.2-0.6Mpa
TVF-250	250-2500ml	0-18bot/min	0.2-0.6Mpa
TVF-500	500-5000ml	0-12bot/min	0.2-0.6Mpa