

12 Stations Automatic Tube Filling Sealing Machine SED-80RG



This machine is a high-tech product which successfully developed and designed by adopting advanced technology from abroad and strictly meet GMP requirement. PLC controller and color touch screen are applied and made it possible for programmable control of the machine. It can perform the filling for ointment, cream jellies or viscosity material, sealing or tail folding, batch number embossing (include manufacture date) automatically. It's ideal equipment for aluminum tube filling and sealing for cosmetic, pharmacy, foodstuff and bond industries.

Feature:

1. With 12 stations and matching with manipulator, the machine is able to meet different type of tail folding, sealing requirements of Alu tube. It is a multi-purpose machine.
2. Tube feeding, eye marking, tube interior cleaning (optional), material filling, sealing (tail folding), batch number printing, finished products discharging can be performed automatically (the whole procedure).
3. Servo control makes it precise and convenient to adjust the filling amount by touch screen.
4. According to the different length of the tube, height of tube chamber can be adjusted easily by motor. With external reversal feeding system, makes tube charging more convenient and tidy.

Main Technical Data:

Power, Main Motor etc.		
Power Supply	50Hz/380V 3P	
Main Motor	1.5KW	
Hot Air Generator	3KW	
Jacket barrel heating power	3 KW	Optional,needs extra cost
Jacket barrel blending power	0.18 KW	Optional,needs extra cost
Production Capacity		
Operation Speed	75/min/max	
Filling Range	Plastic tube 3-240ml	
Suitable Tube Length	210mm	
Suitable Tube Diameter	12.5-50mm	
Pressing Device		
Pressing Guiding Main Component	SMC	
Pneumatic Control System		
Low Voltage Protection	SMC	
Pneumatic Component	AIRTAC	
Working Pressure	0.5-0.6MPa	
Compressed Air Consumption	1.5m ³ /min	