Danrel Co., Limited

Semi Automatic Metal Tube Filling And Folding Closing Machine



The filler quality easy to adjust, the quality is turntable, the computation precision is higher, stability is well. If Instead pedestal that is apply in all kinds of metal tubes, finished figure is beauty and trim, the seal is tightness. This machine adopt the high-quality stainless steel material to make of contacting the material.

Application:

Used for fill liquid material into metal tube with fixed quantity and fold the tube end. It is widely used for pharmaceutical, cosmetic, foods, and chemical industry. for example: Ointment, gooey, AB Glue, epoxy glue, skin oil, hair dye, shoeshine, toothpaste, etc. liquid and poultice materials.

Work Course

Manual Insert the metal tube into the index plate tube base (16 place), using the machine drive automatism locomotion, photo electricity inspect that confirm tube base have tube and then automatism filling the tube, after four-fold sealing.

Technical Parameters:

Motor Power	1100 W	
Voltage	AC 220V/380V 50 Hz	
Filling Volume	10-75 ml	
Production efficiency	30-50 pcs/min	
Hose diameter	10-60 mm	
Working temperature	5~50°C	
Air Power	0.55-0.65MPa	
Air consumption	0.1 m³/min	
Tube Material	Metal tube	
Filling precision	≤±1%	
Weight	400 KG	
Overall dimension	1000*600*1700mm	