



## *HTGF-50 Tube Filling Machine*



We are a Tube Filling Machine Manufacturer based in China. The range of tube filling and sealing machine fabricated by us is used for filling various products in tubes and then sealing it. Various products that can be filled by these machines are cream, gel, ointment, shampoo, tooth paste, and food products such as adhesives, grease, sauce, & others. Basically, products having different characteristics of flow and viscosity are packed by tube filling machine. The machinery is strictly according to GMP norms and has a compatible design, which is ideal for sealing and filling lami as well as aluminum tubes.

### **Features:**

- Adopt PLC and touch screen control system, easy to operate.
- Driving system is closed under the working table, safe and non-pollution.
- Material contact parts used SUS316L material, easy to clean and meet with GMP requirements.
- Filling sealing parts are installed on the working table, half-closed and transparent, easy to maintain.
- Cam driving, high accuracy, high speed.
- Tube orientation controlled by photocell for accurate positioning of tubes.
- Filling nozzle used Japan sealing rings in case of leaking.
- No tube no filling function.
- Automatic counting and E-stop.

**Technical Parameters:**

Parameters	Number Reference	
Item	Plastic Tube	Metal Tube
Sealing Type	Heating Sealing	Fold Sealing
Max Power	2.0-3.3KW	1.5KW
Water Consumption	3-6L/min	0
Voltage	220V/380V, 50/60Hz	
Productivity	25-30pcs/min	
Filling Volume	5-250ml (change pump)	
Tube Diameter	10-50mm (change molds)	
Tube Length	50-200mm (customized)	
Dimension (L*W*H)	1000*800*1600mm	
Weight	About 350KG	