



## *HTGF-100 Tube Filling Sealing Machine*



The HTGF-100 automatic tube filler tube sealer is suitable for filling all kinds of semi-viscous and viscous products into plastic or metal tubes. It can be used for pharmaceuticals, food products, cosmetics, and chemicals. Some of the products filled with this tube filler are ointments, lotions, caulks, adhesives, cheese spreads, and peanut butter. This tube filler/sealers offers quick adjustment, which makes it suitable for using multiple types of soft plastic and/or metal 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:**

<b>Parameters</b>	<b>Number Reference</b>	
Item	Plastic Tube	Metal Tube
Sealing Type	Heating Sealing	Fold Sealing
Max Power	7.5KW	1.5KW
Water Consumption	3-6L/min	0
Voltage	380V 50Hz	
Productivity	80-100 tubes/min	
Filling Volume	5-200g (change pump)	
Tube Diameter	11-40mm (change molds)	
Tube Length	50-230mm (customized)	
Dimension (L*W*H)	2150*1150*2100mm	
Weight	About 1300KG	