



HTGF-160 Tube Filling Sealing Machine



HTGF-160 Automatic Tube Filling & Sealing Machine are smoothness of operation, easy cleaning, easy size change over and simple maintenance procedures.

These machines are available to handle metal, plastic, aluminum and laminate tubes. This kind of tube filling and sealing machine is capable to handle different types of viscous and semi-viscous products like as cosmetics, ointment, toothpaste, foodstuff, pharmaceuticals, and shaving creams and so on. Control with PLC based and touch screen control panel to get the world class performance.

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	4KW	3.3KW
Voltage	380V 50Hz	
Productivity	120-150pcs/min	
Filling Volume	5-250g (change pump)	
Tube Diameter	10-50mm (change molds)	
Air Consumption	20m ³ /h	
Air Pressure	0.6-0.8Mpa	
Dimension (L*W*H)	3147*1555*2267mm	
Weight	About 3820KG	