



## ***GF-400 Automatic Plastic Tube Filling and Sealing Machine for Cosmetic***



### **Features**

1. All parts connect with material is produced by stainless steel and ceramic which is comply with GMP.
2. All parts is quick union and easy cleaning
3. Customer can easy adjust Filling capacity, Filling speed, Main machine speed
4. Filling head have protection against the drop system and will make sure no drop and draw bench.
5. AC inverter for main drive for step-less speed variation-
6. Automatic tube hopper with pneumatic system of tube insertion into rotary index table
7. Rotary index table for transferring tubes to filling, closing stations and other sections
8. Tube orientation controlled by photocell for accurate positioning of tubes
9. 50 liters capacity stainless steel hopper (jacket hopper to keep temperature for optional)
10. Hot air tool for plastic / laminated tubes (Leister make heater)
11. Air supply to air heater through independent blower
12. Batch code embossing facility within sealing jaws

### **Machine Application:**

Toothpaste, ointment, paste food, cosmetics, hair-dyeing, adhesive, art palette and so on.

## Technical Parameters

Model	GF—400L	GF—400F
Tube material	Metal tube, ALU tube	Plastic tube, Multiple tube
Tube diameter	φ13—φ50	φ13—φ50
Tube length	50—250(customizable)	50—250(customizable)
Filling volume	10—300ml/tube(adjustable)	10—300ml/tube(adjustable)
Filling accuracy	≤±1%	≤±1%
Product capacity(pc/h)	1800—4200(adjustable)	1800—4000(adjustable)
Working pressure	0.55—0.65mpa	0.55—0.65mpa
Motor power	2kw(380V/220V 50Hz)	2kw(380V/220V 50Hz)
Heat sealing power	3kw	3kw
Overall dimension(mm)	2620×1236×1980	2620×1236×1980
Machine weight(kg)	1100	1100