

Automatic Tube Packing Toothpaste Ointment Tube Filling Machine



Automatic Tube Filling Machine can perform the filling for ointment, cream jellies or viscosity material, sealing or tail folding, batch number embossing (include manufacture date) automatically. It's ideal equipment for aluminum tube filling and sealing for cosmetic, pharmacy, foodstuff and bond industries.

This Tube Packing Machine is a high-tech product which successfully developed and designed by adopting advanced technology from abroad and strictly meet GMP requirement. PLC controller and color touch screen are applied and made it possible for programmable control of the machine.

Main Features:

- 1) Tube Filling Machine according to the different length of the tube, height of tube chamber can be adjusted easily by motor. With external reversal feeding system, makes tube charging more convenient and tidy.
- 2) The mechanical linkage photo sensor precision tolerance is less than 0.2mm. The chromatic aberration scope between tube and eye mark is reduced.
- 3) Photo-electronic, electric, pneumatic integrative control is applied with the machine. No tube, no filling. It gives an alarm when low pressure occurs. The machine stops automatically if tube error or open the safety door.
- 4) Three-layer jacket instant heater with inside air heating, it won't damage the pattern on outer wall of tube and achieves firm and beautiful sealing effect
- 5) Tube filler is suitable for Aluminum, Plastic, LDPE, HDPE etc.
- 6) All contact parts are high quality 316L stainless steel to meet GMP standard. Double Jacketed Temperature Control Hopper and Agitator are available as options.
- 7) Recommended with Storage Tank, Feed Pump, Toothpaste Cartoning Machine

Technical Paameters:

Function	Filling and sealing
Material	SUS316L & SS304
Tube diameter	φ15—φ60
Tube length	60—250 (customizable)
Filling volume	5—400ml/pcs (adjustable)
Product capacity	1800—4000 pcs/h (adjustable)
Working Position	12 Pcs. One size one mold.