



## *ZHYZ-80A Soft Tube Filling Sealing Machine*



Our high speed filling machine can complete tube filling and sealing, which is much more effective than other filling equipment. The ZHYZ-80A tube sealer is suitable for all kinds of plastic tubes, composite tubes and metal tubes. The filling accuracy is lower than  $\pm 1\%$  and the production capacity is 60 to 100 units per minute, which means 3600 to 6000 units per hour. Thus, it is very productive.

### **Features**

1. ZHYZ-80A high speed filling machine adopts Siemens PLC system, Swiss LEISTER air heater and AIRTAC pneumatic components.
2. With this machine, filling, sealing and batch printing can be completed automatically.
3. Our tube sealer uses mechanical driving type filling system, making sure the stability of filling volume.
4. To assure a favorable sealing effect, high speed filling machine applies hot air sealing inside the tube and cold water cooling outside the tube.
5. The elastic tight tube cup ensures end capping height same.
6. Through air blower, the harmful gas can be emitted to the outside.
7. ZHYZ-80A high speed filling machine is also installed with such devices as fault alarming, door opening and overload protection.
8. With visible stainless steel outline border, the working process can be observed. The human-computer interface is used to display and control.
9. Tube inside has automatic cleaning and dust recycling device to keep it clean all the time.

10. After sealing, high speed filling machine cooling system can help avoid heat from contacting cream.
11. Such tube sealer enjoys functions of automatic tube loading, internal tube cleaning, positioning and sealing.
12. Besides, users can choose American BANNER ultrasonic level detection probe and Siemens modules to achieve accurate control of materials.

### Parameters of ZHYZ-80A High Speed Filling Machine

Filling Volume (ml)	Metal 1-150ml, Plastic 1-250ml
Filling Accuracy	= ±1%
Capacity (unit/hour)	3600-6000 (Adjustable)
Tube Diameter (mm)	Metal F10-35, Plastic F10-60
Tube Length (mm)	50-240
Hopper Volume (L)	40L
Power of Tube Sealer (V)	380V/220V (Optional)
Air Pressure (MPa)	0.4-0.6
Equipped Motor (Kw)	2.2