

Tube Filling Machine



The tube filling machine is suitable for automatic color code aligning, filling, sealing, date printing and end cutting of various plastic tubes and aluminum composite tubes. It is widely applied in daily chemical industry, medicine, food, etc.

Features:

- 1. Adopts PLC+ Touch Screen+ Photo sensor controlling system. High safety coefficient and work precision.
- 2. Adopts piston filling method and ultrasonic tube sealing method. Filling is accurate. Sealing more tight and beautiful. The sealing result is not affected if there is impurity inside tube.
- 3. The machine adopts most advanced ultrasonic tube sealing technology. Sealing effect is better and more beautiful than the other type
- 4. Automatically tube feeding device, save labor and cost.
- 5. Automatically tube positioning and identify function. It automatic identify front and back side by the color mark.
- 6. Filling volume is adjustable on touch screen. It can fill 5-200ml liquid or sticky products. Easy to adjust and use. Easy to move.
- 7. Confirm to GMP international regulations.
- 8. It can print date or batch number as required. The number of letter can be set as required.

Parameters:

• Filling Volume : 5-200ml

• Production capacity: 35-1500BPM(according to tube types and volume)

Filling Precision : ≤±1%
Power supply : 220V 50HZ
Air Supply : 0.5-0.8Mpa

Power: 1 kwWeight: 300 kg

• Dimension : L800*W900*H1700mm