

NF60Z Tube Filling Machine



NF60Z Automatic Tube Fillers are designed and engineered to produce outstanding quality and precision tube filling and sealing of metal-plastic laminate aluminum laminate tubes with the output of up to 60 tubes per minute. This machine is widely used in pharmaceutical, food, household chemical and cosmetic, etc., industries.

- ·Automatically completes the actions of tube loading, washing, positioning, filling, folding, coding, trimming, and discharging tubes
- •Tube positioning is controlled by BANNER Photoelectric Sensor.
- ·Equipped with Temperature Control and Separate Cooling System.
- ·No Tube, No Fill Alarm will go off!
- ·Stainless Steel Construction and all parts contacted with the material is high-quality 316L stainless steel to meet cGMP standard.
- •Double Jacketed Temperature Control Hopper and Agitator are available as options.
- ·Metal tube filler can be folded in the form of twice-edge, triple edge, or U-shaped folding.
- ·Suitable for all kinds of metal tubes.
- ·Provides high filling accuracy (±1%) for an extensive range of products, regardless of viscosity.
- ·Mechanical drive system is easy to understand and maintain.
- ·SIEMENS Touch Screen Control Technology.
- ·SIEMENS PLC Control System
- ·SIEMENS Variable Speed Converter—control production speed
- ·SIEMENS Electrical Components

Technical Parameters

• Max. Speed: Up to 60 tube/min

Dosing range: 5- 200 ml
Tube length: 50 - 240 mm
Tube diameter: 10 - 50 mm

Motor power: 1.1 kwPlate: 9 stations

• Dimensions: 1900mmx1100mmx1800mm (LxWxH)

• Weight: 850 kg