

Jornen

Tube Filling Machines NF80A



NF80A Automatic Tube Fillers are designed and engineered to produce outstanding quality and precision tube filling and sealing of, plastic, metal plastic laminate, and aluminum laminate tubes with the output up to 80 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, sealing, coding, trimming and discharging tubes.
- Closing (sealing/folding) heads are easily interchanged and adapted to all materials (plastic, laminate and aluminium).
- Metal tube filler can be folded in the form of twice-edge, triple edge or U-shaped folding·Tube positioning is control 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 material are high quality 316L stainless steel to meet GMP standard.
- Double Jacketed Temperature Control Hopper and Agitator are available as options.
- Provides high filling accuracy ($\pm 0.5\%$) 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,

Main Technical Parameters:

Max. Speed:	Up to 80 tube/ min
Dosing range:	5- 350 ml
Tube length:	50 - 240 mm
Tube diameter:	10 - 60 mm
Motor Power:	1.5 kw
Power for hot air:	3.3 kw
Plate:	12 stations
Dimensions:	2350x1100x2300mm (LxWxH)
Weight:	1350 kg