

# Automatic Aluminum Tube Filling Sealing Machine NF-60Z



If your products require strong, clean packaging in aluminum tubes, the NF-60Z automatic aluminum tube filling and sealing machine is the best choice for you. This machine does it all automatically: loading tubes, filling them precisely, and creating super-strong crimped seals. You'll achieve high output with consistent, leak-proof fills that help keep your products fresh longer. The NF-60Z cuts down on staff costs, reduces mistakes, and keeps your production line running smoothly and efficiently while meeting strict GMP quality standards.



## Features

- ✓ **GMP-Compliant Design:** It features a smooth, non-toxic surface with no hidden corners, making it exceptionally easy to clean and maintain according to GMP standards.
- ✓ **Compact and efficient:** Its compact structure allows for rapid filling and sealing and can support complex tail shapes for diverse packaging needs.
- ✓ **Superior Filling Accuracy:** It employs a reliable piston-type filling valve for precise, easily adjustable, and consistent dosing.
- ✓ **Quick Disassembly for Hygiene:** Components such as the barrel, valve body, and injection head detach quickly for thorough cleaning and disinfection.
- ✓ **Versatile Sealing Options:** It easily adjusts to create various secure tail seals, including two-fold, three-fold, and saddle shapes.
- ✓ **Contamination-Free Bearings:** The fully enclosed, self-lubricating bearings prevent product contamination and reduce maintenance.
- ✓ **Stable and High-Speed Operation:** Frequency conversion speed regulation and coordinated controls ensure smooth, stable, and fast performance.
- ✓ **Robust Safety Features:** Essential safety mechanisms like an emergency stop button and door protection ensure operator safety.

## Technical Parameters

Model	NF-60Z
Max Capacity	30-50pcs/min
Filling Range	Aluminum Tube 5-150mL
Length of Tube	Aluminum Tube 50-180mm
Diameter of Tube	Aluminum Tube 13-35mm
Pressure	0.5-0.7MPa
Dimensions	1,950 x 1,000 x 1,800mm
Weight	850kg