

Vertical Form Fill Seal Machine for Granular Products

This vertical form fill seal (VFFS) machine automates the packaging of granular products. It is constructed with stainless steel and features adjustable settings for bag length, sealing temperature, and filling volume.



ADDITIONAL IMAGES



Overview

High-Efficiency Granular Packaging Solution

This Vertical Form Fill Seal (VFFS) machine is engineered for the precise and hygienic packaging of granular materials, including seeds, grains, spices, pharmaceuticals, and small hardware components. Featuring robust stainless steel construction and an automated PLC-based control system, it ensures consistent performance and durability in demanding production environments. The system integrates a continuous feeding mechanism, adjustable sealing parameters, and flexible bag-forming capabilities to streamline your packaging workflow.

Technical Specifications

Construction Material	Stainless Steel, Transparent Safety Enclosures
Control System	Programmable Logic Controller (PLC) with user-friendly interface

Performance Metrics

Key Performance Metrics

1 Level

Automated Operation

Features

System Components

- Feeding system
- Film unwinding and forming mechanism
- Sealing jaws
- Control panel
- Conveyor belt output
- Casters for mobility

Applications

Suitable Materials

Seeds • Grains • Spices • Small Hardware • Food Products • Pharmaceuticals • Chemicals