

Automatic Vertical Form Fill Seal Packaging Machine

This automatic vertical form fill seal (VFFS) packaging machine is designed for efficient packaging of granular products. It utilizes a multi-head weigher for accurate dosing and is constructed with stainless steel for durability.



ADDITIONAL IMAGES



Overview

High-Efficiency Vertical Packaging Solution

This automatic vertical form fill seal (VFFS) machine offers a comprehensive solution for high-speed, precise packaging of granular and loose materials. By integrating advanced weighing, filling, and bag-making processes into a single automated unit, it significantly improves production output while reducing manual labor requirements. Designed for versatility, the system supports multiple bag styles and features programmable memory for rapid product changeovers.

Technical Specifications

Drive Mechanism

- PLC programming control system
- Servo power system
- Pneumatic execution system

Available Feeding Methods

- Vibration feeding
- Belt feeding
- Screw feeding

Control System

PLC programming control system with liquid touch screen interface

Supported Bag Styles

Pillow bag, Angle bag, Hand hole bag, Connecting bag

Weighing System Design

Closed load weighing bucket to prevent material residue

Performance

Accuracy Features

- Optical fiber identification signal transmission
- Encoder confirmation function

Product Memory

10 presets

Applications

Suitable Industries

Pharmaceutical • Chemical • Fertilizer • Seed • Tea • Food • Feed

Material Suitability

Granular, loose, and mobile materials