

Automated Vertical Form Fill Seal Packaging Machine

This automated vertical form fill seal (VFFS) packaging machine is designed for automated packaging of granular products. It utilizes a film roll to create bags, fill them, seal them, and cut them.



Overview

Automated Vertical Form Fill Seal Packaging Machine

This automated vertical form fill seal (VFFS) machine is engineered for high-efficiency dosing and packaging of granular, powder, and liquid materials. It streamlines production by automating the entire process, from bag-making and filling to sealing, cutting, and heat-printing codes. Designed for versatility, this machine is an ideal solution for food, medical, and chemical industries requiring consistent and reliable packaging performance.

Performance Metrics

Production Capacity

50 Bag/min

Max Speed

500 ml

Max Fill Range

Filling Range

500 ml

Technical Specifications

Model Number	FDXY-80
Dimensions (L*W*H)	1000*900*2200
Net Weight	400 KG
Power Supply	220V/50HZ/1.9KW

Bag Specifications

Bag Width	210 mm
Bag Length	260 mm
Compatible Packaging Materials	BOPP/Polyethylene, Aluminium/Polyethylene, Paper/Polyethylene, Polyester/Plated Aluminium/Polyethylene, Nylon/CPP

Features

Core Automation Capabilities

- Automated bag-making
- Automated measuring and filling
- Automated sealing and cutting
- Heat-printing codes
- Back-side seal configuration
- Computerized bag length and trademark positioning

Suitable Industries

Food • Medical • Chemical