

Vertical Form-Fill-Seal Packaging Machine

The intermittent packing machine is a vertical form-fill-seal (VFFS) machine designed for packaging various products into bags. It features a stainless steel construction for hygiene and durability, and is mounted on wheels for easy mobility.



ADDITIONAL IMAGES



Overview

Versatile Automatic VFFS Packaging Solution

This Vertical Form-Fill-Seal (VFFS) machine is a versatile solution designed for the automated packaging of particles, powders, liquids, and pastes. It streamlines the entire production process by automatically handling bag making, measuring, filling, sealing, and cutting in one continuous operation. Equipped with a PLC control system and a touch screen interface, it ensures high precision and stable performance for professional B2B manufacturing environments.

Performance Highlights

Performance Metrics

60 bags/min

Max Packing Speed

100 g

Max Capacity

1 °C

Temp Accuracy

Technical Specifications

Measuring Scope	1 - 100 g (3 - 100 ml)
Packing Speed	30 - 60 bags/min
Machine Weight	400 kg

Bag Dimensions

Bag Size Range

Dimension	Minimum (mm)	Maximum (mm)
Length	30	170
Width	30	130

Control System

Control Features

- PLC control system
- Touch screen operation interface
- Stepper motor for bag length control
- Intelligent PID temperature controller
- Automatic counting and detection

Packaging Options

Sealing Types

Three sides sealing • Four sides sealing • Back sealing

Compatible Materials

BOPP/Polyethylene, Aluminium/Polyethylene, Paper/Polyethylene, Polyester/Plated Aluminium/Polyethylene, Nylon/CPP

Application

Suitable Product Types

- Particles
- Powder
- Liquid
- Paste