

Delta Vertical Form-Fill-Seal Packaging Machine

This vertical packaging machine utilizes a form-fill-seal process to create delta-shaped packages. It features a stainless steel hopper, film roll mechanism, and a control panel for parameter adjustments.



Overview

High-Precision Vertical Form-Fill-Seal Solution

The Delta Vertical Form-Fill-Seal Packaging Machine is designed for high-precision operation with a structure that is easy to maintain and repair. It features a stepping motor-driven film system for accurate bag length adjustment and a CPU controller for reliable, automated performance. This versatile machine handles the entire process from bag making and measuring to date printing and product output in a single cycle.

Key Features

Core Functionalities

- High-precision structure for easy operation and repair
- Stepping motor film drive for convenient length adjustment
- CPU controller for reliable working and easy adjustments
- Automatic one-timed finishing from bag making to output
- Integrated date printing and measuring functions

Cutting Functions

Half-cutting, Entire-cutting, Multi-union bags

Application

Target Products

Particle food • Slipped food • Sliced food • Expanded food • Prawn chips • Sweets • Peanuts • Popcorn • Rice

Technical Design

System Components

- Stainless steel hopper for product loading
- Film roll mechanism for material feeding
- Integrated control panel for sealing and volume adjustment
- Safety sensors for malfunction prevention
- Mobile base with wheels for easy relocation

Process Flow

Bag forming ' Product filling ' Sealing ' Finished delta-shaped package

Model Identifier

ST-388