

Automatic Vertical Form Fill Seal Packaging Machine for Cashew Nuts

This automatic vertical form fill seal packaging machine efficiently packages cashew nuts and similar granular products. It features a multi-head weigher for accurate weight control, a PLC control system, and a user-friendly touchscreen interface.



Overview

High-Efficiency Automatic Nut Packaging Solution

This automatic vertical form fill seal packaging machine is an integrated solution designed for solid and bulk products like cashew nuts, snacks, and cereals. Equipped with a Z-conveyor and multi-head weigher, it automates the entire process from metering and feeding to bag making and sealing. The system features advanced PLC control and a servo film transporting system to ensure high precision and minimal waste for professional processing operations.

Key Features

Core System Features

- Imported PLC computer control system
- Human-machine interface with easy touch screen operation
- Imported servo film transporting system
- Integrated mark sensor for accurate positioning
- Automatic alarm function to minimize material loss
- Low noise operation with high production efficiency

Technical Capabilities

Supported Bag Types

Pillow Bag • Vertical Bag

Automated Process Steps

Metering, Feeding, Filling, Bag Making, Printing

Application

Compatible Products

- Nuts (Cashews, Mixed Nuts)
- Candy & Snacks
- Cereal & Grains
- Pasta, Beans & Rice
- Coffee Beans
- Pet Food & Treats

Equipment Components

System Components

Component	Function
Z Conveyer	Material transport and feeding
Multihead Weigher	High-precision metering and weight control
Vertical Form Fill Seal Unit	Bag forming, filling, and sealing
Touch Screen HMI	Parameter adjustment and operation control

Construction

Material	Stainless Steel
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