

Multihead Weigher VFFS Packing Machine for Banana Chips

This high-speed multihead packing machine automates the weighing, filling, and sealing of plantain and banana chips into bags. It utilizes a multihead weigher for precise portioning and a vertical form-fill-seal (VFFS) system for efficient bag creation.



Product Overview

High-Efficiency Banana Chips Packing Solution

This multihead weigher VFFS packing machine is engineered to streamline the packaging process for banana chips and similar snack products. By integrating weighing, measuring, feeding, filling, and bag-making into a single automated system, it delivers high efficiency and accurate portioning. The machine is designed to produce beautiful, airtight packaging while significantly reducing labor requirements in large-scale snack food production environments.

Technical Specifications

Model Performance Comparison

Specification	ZLC720D	ZLC520D	ZLC420D
Max Film Width	720mm	520mm	420mm
Bag Width	110-350mm	90-250mm	80-200mm
Bag Length	100-420mm	80-350mm	50-300mm
Packing Speed	10-50 bags/min	10-70 bags/min	15-80 bags/min
Packing Range	150-4000ml	150-2000ml	150-1500ml
Machine Weight	800kg	650kg	450kg

Power Requirements

- ZLC720D: 4kw / 220v / 50-60Hz
- ZLC520D: 3kw / 220v / 50-60Hz
- ZLC420D: 2.5kw / 220v / 50-60Hz

Air Consumption

- ZLC720D: 0.8m³/min @ 0.8mpa
- ZLC520D: 0.4m³/min @ 0.6mpa
- ZLC420D: 0.4m³/min @ 0.6mpa

Compatible Film Thickness

0.1 mm

Product Features

Key Capabilities

Automated Weighing, Vertical Form-Fill-Seal, High Precision, Efficient Filling, Airtight Packaging