

Banana and Plantain Chips Production Line

This automatic production line is designed for manufacturing banana and plantain chips, incorporating feeding, slicing, frying, de-oiling, seasoning, and packaging stages. The system is engineered for continuous operation, high throughput, and consistent product quality, making it suitable for large-scale production.



ADDITIONAL IMAGES



Product Overview

Industrial Banana and Plantain Chips Solution

This automated production line is engineered for the continuous manufacturing of high-quality banana and plantain chips. Constructed from food-grade stainless steel, the system ensures hygiene and durability while streamlining the process from slicing to packaging. It offers precise control over processing parameters, allowing manufacturers to achieve consistent taste, texture, and crispness at an industrial scale.

Key Performance Metrics

Performance Highlights

1000 kg/h

Max Capacity

2 %

Final Moisture Content

Technical Specifications

Material

Food-Grade Stainless Steel

Production Capacity Range

100 - 1000 kg/h (Customizable)

Production Process

Main Processing Units

Machine Name	Function
Slicing Machine	Equipped with sharp blades for uniform cutting
Hoist Elevator	Transfers chips into the washing or processing units
Frying Machine	Full automatic frying to reach 2% moisture content
De-oiling Machine	Removes excess oil from the fried chips
Flavoring Machine	Seasoning application based on customer requirements
Packing Machine	Automatic filling, data printing, and sealing

Operational Features

Automation Capabilities

- Continuous operation for large-scale production
- Precise temperature management
- Automated processing time control
- Integrated data printing on packaging
- High throughput with minimal manual labor

Compliance & Quality

Compliance Standards

Food Safety Standards, Industrial Grade, Hygienic Design