

Automatic Frozen French Fry Bagging Machine

This machine automates the entire packaging process for frozen french fries, from bag forming to sealing. It utilizes advanced control systems for precise filling and sealing, which maximizes productivity and minimizes waste.



Overview

Automated Packaging Solution

This fully automatic bagging machine is engineered for the efficient packaging of frozen french fries and similar snack products. It utilizes a microcomputer-controlled system for precise synchronization, bag length adjustment, and position fixing. Designed for the food processing industry, it ensures high hygiene standards through the use of stainless steel contact parts and features advanced diagnostic capabilities for streamlined operation.

Technical Specifications

Control System	German Siemens PLC with touch screen interface
Compatible Packaging Materials	Multi-layer composite film, Single layer PE, PP
Construction Material	Stainless steel (contact parts)

Operational Features

Safety & Alarm Systems

- Automatic alarm for abnormal working pressure
- Automatic alarm for heating tube failure
- Self-diagnostic trouble detection

Speed Control	Adjustable frequency control
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Applications

Suitable Products

French fries • Potato chips • Banana/plantain chips • Coconut chips • Cassava chips • Peanuts • Soybean • Grains • Snack chips