

Automated Packaging Line

The automated packaging line integrates multiple functions such as product feeding, filling, sealing, and conveying to streamline production. Constructed from stainless steel, it features a programmable logic controller (PLC) for precise control and adjustable parameters to accommodate various container sizes and product types.



ADDITIONAL IMAGES



Overview

Automated Packaging System

This automated packaging line is a highly customizable solution designed to streamline production through integrated bottle management, filling, and capping processes. Engineered for versatility, the system can handle diverse product types including liquids, pastes, powders, and particles. Its modular design allows for backend customization, such as labeling integration, tailored to specific space and functional requirements to maximize labor efficiency.

Technical Capabilities

Core Functions

- Bottle management
- Filling
- Capping
- Conveying
- Labeling (Optional)

Supported Product Types

Liquid, Paste, Powder, Particles

System Features

Safety Features

- Emergency stop buttons
- Enclosed moving parts
- Safety interlocks

Operational Metrics

1 High

Customization Level

Construction

Stainless steel

Control System

Programmable Logic Controller (PLC) with touchscreen interface