

Automatic Thermoforming Machine for Plastic Containers

This automatic thermoforming machine is designed for the efficient production of plastic containers and trays. It features servo-driven sheet feeding, precise temperature control, and automated stacking capabilities.



Overview

High-Efficiency Thermoforming Solution

The PPBG-520 Automatic Thermoforming Machine is a multi-station, high-speed solution engineered to address modern food packaging hygiene standards. Designed for versatility, it efficiently processes various materials including PP, PS, PET, PVC, and PLA to create high-quality plastic containers and trays. This machine streamlines production by reducing labor input and capital investment while ensuring consistent quality and minimal waste.

Technical Specifications

Machine Capabilities

- Servo-driven sheet feeding
- Precise temperature control
- Automated stacking capabilities
- Adjustable forming depth
- Customizable mold designs

Compatible Materials

PP, PS, PET, PVC, PLA

Performance Metrics

Production Highlights

520 ID

Model Series

Operational Details

Operation Features

User-friendly Interface • Real-time Monitoring • High-volume Production • Minimal Waste

Applications

Target Industries

- Food Packaging
- Pharmaceutical Packaging
- Metal Packaging Components