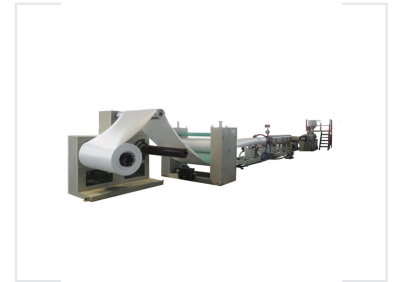


# Foam Food Container Forming Machine

This machine automates the production of disposable plastic foam food containers. It integrates heating, forming, and cutting stations for streamlined manufacturing.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Foam Thermoforming

This automatic high-speed thermoforming machine is engineered for the efficient production of PS foam food containers, including lunch boxes, dinner trays, and bowls. Utilizing advanced double-screw foam sheet extrusion technology, the system integrates forming, cutting, and stacking into a single streamlined process. This design significantly reduces labor intensity and production costs while ensuring consistent, high-quality output for food, medical, and industrial packaging applications.

## Technical Capabilities

### Process Features

- Integrated forming, cutting, and stacking
- Double-screw foam sheet extrusion
- High automation for minimal labor requirements
- Stable performance with high production capacity

### Labor Requirement

**2 people**

Workers Required

## Applications

### Output Products

Lunch Boxes • Dinner Trays • Bowls • Advertisement Boards

### Target Industries

Food Packaging, Medicine, Electronic Parts, Tourism, Toys, Industrial Packaging

## Recycling Capabilities

### System Components

- Crusher
- Feeder
- Extruder
- Cooling Tank
- Granulator

### Compatible Materials

PS, XPS, EPS