

Foam Lunch Box Forming and Cutting Machine

This automatic machine integrates vacuum forming and cutting processes for efficient production of foam lunch boxes and trays. The integrated cutting system ensures clean edges, minimizing waste and maximizing material utilization.



ADDITIONAL IMAGES



Overview

Integrated Production Solution

This automatic vacuum forming and cutting machine streamlines the production of foam containers by integrating forming, cutting, and stacking into a single automated system. Designed to minimize labor intensity and production costs, the unit allows for efficient, high-volume manufacturing with minimal staffing requirements. It is a versatile solution suitable for producing various foam items across food, medical, and electronic sectors.

Operational Features

Applicable Industries

- Food Packaging
- Medical Supplies
- Electronic Parts
- Tourism Supplies
- Toy Manufacturing

Production Capabilities

Vacuum Forming, Automatic Cutting, Integrated Stacking, High Efficiency

Technical Specifications

Control System

PLC Control System

Labor Requirement

2 workers

Process Flow

Foam sheet feeding to forming, followed by automated cutting and stacking