

# Automatic EPE Foam Punching Machine

This automatic machine utilizes microcomputer control to ensure consistent cutting depth at each position. It integrates cutting, stamping, and waste removal in one process, improving production efficiency by 4-5 times.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency EPE Foam Processing

This automatic punching machine is engineered for the precise and rapid processing of Expanded Polyethylene (EPE) foam. By integrating gripper continuous feeding, cutting, stamping, and waste removal into a single, automated position, the system significantly enhances production efficiency compared to traditional methods. It is designed to handle various foam thicknesses and densities, making it an ideal solution for packaging inserts and protective cushioning applications.

## Performance Metrics

### Efficiency Improvement

**4 x**

Production Efficiency Multiplier (Low)

**5 x**

Production Efficiency Multiplier (High)

## Operational Features

### Integrated Process Steps

- Continuous gripper feeding
- Stamping
- Precision cutting
- Automated waste scrap removal

### Automation Level

Fully Automatic • Integrated System

### Material Compatibility

EPE Foam, Long EPE sheets, Rolled EPE