

# EPE Foam Sheet and Film Production Line

This production line is designed for manufacturing polyethylene foam sheets and films. It integrates raw material feeding, extrusion, foaming, and winding processes.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency EPE Foam Production

This production line utilizes a single-machine foaming process designed for manufacturing expanded polyethylene foam sheets and films. It employs environmentally compliant butane as a foaming agent, ensuring both safety and efficiency. With intelligent digital temperature control and advanced electrical systems, the machine delivers consistent quality for packaging, insulation, and cushioning applications.

## Technical Features

<b>Foaming Agent</b>	Butane (Environmentally compliant)
<b>Process Type</b>	Single-machine foaming
<b>Temperature Control</b>	Intelligent digital display with direct barrel cooling
<b>Drive System</b>	Explosion-proof motor with frequency conversion speed control

## Capabilities

### Product Versatility

- Foamed sheets
- Foamed films
- Foamed tubes
- Foamed rods

### Primary Applications

Packaging, Insulation, Cushioning

## Certifications

### Compliance & Standards

CE • TÜV • ISO 9001