

# Three-Layer Coextrusion Blown Film Extruder for Greenhouse Film

This coextrusion blown film extruder produces three-layer films suitable for greenhouse applications. It processes materials such as LDPE, LLDPE, and EVA to create films with anti-UV, anti-fogging, and anti-dripping properties.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Coextrusion Blown Film Line

This advanced three-layer coextrusion blown film extruder is engineered specifically for the large-scale production of high-quality agricultural greenhouse films. It features a robust, multi-stage processing system that ensures uniform film thickness and superior structural integrity, even under severe weather conditions. Designed for versatility, the machine supports a wide range of materials and produces films with essential agricultural properties such as anti-UV, anti-fogging, and anti-dripping capabilities.

## Technical Specifications

### Film Functions

Anti-UV • Anti-fogging • Anti-dripping

Film Thickness	0.05 mm
Co-extrusion Layers	1-5 layers
Compatible Materials	PE, LDPE, LLDPE, HDPE, mPE, EVA, Master Batch, Recycled Materials
Traction & Winding Speed	3-30 m/min

## Machine Components

### Included Components

- Single-screw Extruder
- Screen Changer
- Die Head
- Air Ring (with cooling fan)
- Herringbone, plugboard and sizing cage
- First & Second Traction Devices
- Rewinder Device
- IBC Inner Cooling System

## Model Comparison Table

### Model Specifications

Model	Max Width (mm)	Die Diameter (mm)
3FM3200	6000	1000
3FM2800	8000	1100
3FM3000	10000	1450
3FM3500	12000	1600
3FM4500	14000	1900
3FM5000	16000	2300