

LDPE Co-Extrusion Film Blowing Machine for Greenhouse Film

This co-extrusion film blowing machine is designed for producing LDPE greenhouse film. It creates film with a width range of 3 to 24 meters and a thickness of 0.05 to 0.2mm.



ADDITIONAL IMAGES



Overview

High-Performance Greenhouse Film Production

This advanced co-extrusion film blowing line is engineered for the high-volume production of agricultural greenhouse films. Supporting 1 to 5-layer co-extrusion, it allows for the precise integration of functional additives such as anti-UV, anti-fogging, and anti-dripping agents. The system is built for durability and precision, featuring robust components like an IBC inner cooling system and dual traction devices to ensure consistent film thickness and superior mechanical strength.

Technical Specifications

Film Capabilities

24 m

Max Unfolding Width

0.2 mm

Max Thickness

5 layers

Max Layers

Included Components

- Single-screw Extruder
- Screen Changer
- Die Head
- Air Ring (with cooling fan)
- Herringbone & Sizing Cage
- Dual Traction Devices
- Rewinder Device
- IBC Inner Cooling System

Compatible Materials

PE, LDPE, LLDPE, mPE, EVA, Master Batch, Recycled Materials

Model Data

Model Comparison Table

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