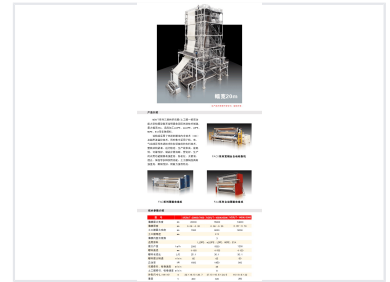


# Three-Layer Co-Extrusion Film Production Line

This three-layer co-extrusion film production line is designed for producing agricultural and geotextile films. It processes LLDPE, mLLDPE, LDPE, HDPE, and EVA, incorporating internal bubble cooling and ultrasonic monitoring.



## Overview

### High-Performance Co-Extrusion Film Production

This three-layer co-extrusion production line is designed for high-efficiency manufacturing of agricultural and geotextile films. Utilizing advanced internal bubble cooling (IBC) and ultrasonic monitoring technology, the system ensures stable operation and superior plasticization. The equipment is engineered for versatility, supporting a wide range of raw materials including LLDPE, mLLDPE, LDPE, HDPE, and EVA to produce high-strength, durable films with excellent barrier properties.

## Key Features

### Integrated Technologies

Internal Bubble Cooling (IBC) • Ultrasonic Monitoring • Mechanical/Electrical/Pneumatic Hydraulic Control

### Compatible Raw Materials

LLDPE, mLLDPE, LDPE, HDPE, EVA

## Performance Metrics

### Maximum Output

**2000 kg/h**

Max Output (Model M3N/T-20000/7000)

**1500 kg/h**

Max Output (Model M3N/T-16000/6000)

**1200 kg/h**

Max Output (Model M3N/T-14000/5000)

## Technical Specifications

### Model Comparison

Specification	M3N/T-20000/7000	M3N/T-16000/6000	M3N/T-14000/5000
Max Film Width (mm)	20000	16000	14000
Max Geotextile Width (mm)	7000	6000	5000
Screw Diameter (mm)	160	150	130
Total Power (kW)	1600	1450	900
Weight (t)	400	320	250

### Film Thickness Range

0.2 mm

### Agricultural Film Speed

25 m/min

### Geotextile Film Speed

8 m/min