

Extrusion Flat Die for Cast Film Production

This extrusion flat die is designed with a hanger-style streamlined flow channel. It can produce single-layer and multi-layer coextrusion lamination cast films when used with an extruder and compound distributor.



ADDITIONAL IMAGES



Product Overview

High-Precision Cast Film Extrusion Die

This high-precision extrusion flat die is specifically engineered for cast film production, ensuring uniform melt distribution and consistent film thickness. Designed for versatility, it is compatible with a wide range of extruders and polymer materials, making it ideal for manufacturing food packaging, industrial films, and specialty films. The system features advanced temperature control and durable construction to provide long-lasting performance with minimal maintenance.

Technical Specifications

Key Features

- Automatic control die system
- Multilayer co-extrusion feedback
- Uniform melt distribution
- Adjustable parameters for film optimization
- High-precision thickness control

Performance Metrics

1 High

Film Thickness Consistency

1 Uniform

Melt Distribution

Application Suitability

Food Packaging, Industrial Films, Specialty Films, Multi-layer Co-extrusion