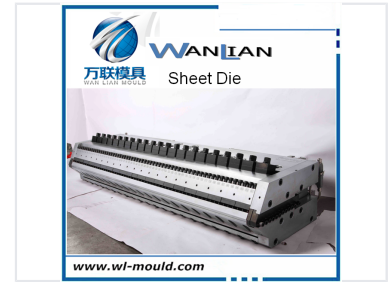


Sheet Die Head for Plastic Extrusion

This sheet die head is designed for the extrusion of various plastics, including PP, PS, PE, HIPS, PC, PMMA, ABS, PET, and PVC. It is used in the production of single and multi-layer sheets and plates for diverse applications.



ADDITIONAL IMAGES



Product Overview

High-Precision Sheet Die Head

This sheet die head is engineered for consistent, high-quality extrusion of various thermoplastic materials including PC, PP, PE, ABS, PVC, HDPE, and PMMA. Designed to ensure uniform melt distribution and precise sheet thickness, it features advanced adjustment systems for operational flexibility. The robust construction supports reliable performance across diverse industrial sheet extrusion applications.

Technical Specifications

Design Features

- Restrictor bar options for thickness control
- Sliding upper lip for larger lip gaps
- Rapid online lip gap control
- Fast open lip adjusting system

Thickness Management

Configuration	Application
Without restrictor bars	Product thickness < 2mm
With restrictor bars	Product thickness > 2mm or degradable materials
Sliding upper lip	Product thickness > 2mm (thermally stable materials)

Compatible Materials PC, PP, PE, ABS, PVC, HDPE, PMMA

Sliding Upper Lip Travel 12.5 mm