

Plastic Profile and Tube Extrusion Line

Extrusion lines are designed for the production of plastic profiles and tubes. The machinery includes extruders, cooling baths, haul-off units, and cutting systems for automated operation.



Overview

High-Performance Extrusion Line

This automated extrusion line is engineered for the continuous production of high-quality plastic profiles and tubes. Featuring integrated systems for material feeding, cooling, and cutting, it ensures consistent output even for complex geometries and multi-layer structures. Advanced control panels allow operators to precisely regulate temperature, speed, and pressure, optimizing process efficiency and maintaining strict product quality standards.

Technical Specifications

Production Capabilities

- Plastic profiles
- Plastic tubes
- Multi-layer structures
- Complex geometries

Automation & Control

Automated Operation, Precise Temperature Control, Speed Regulation, Pressure Monitoring

System Components

Included Equipment

Component	Function
Extruder	Material melting and shaping
Cooling Bath	Thermal stabilization
Haul-off Unit	Product transport
Cutting System	Precision sizing