

Plastic Profile Extrusion Line

This plastic extrusion line produces various plastic profiles. It is designed for continuous production of plastic pipes, tubes, and custom shapes.



Product Overview

High-Efficiency Plastic Profile Extrusion

This plastic profile extrusion line is engineered for the continuous, high-volume production of various plastic profiles, including pipes, tubes, and custom shapes. The system integrates a material feeding hopper, a precision extruder for consistent melting, a cooling system for rapid solidification, and a reliable haul-off unit. Designed for industrial reliability, the control panel allows operators to fine-tune critical parameters such as temperature, speed, and pressure to ensure optimal output quality.

Technical Capabilities

Production Capabilities

- Continuous profile production
- Pipe and tube manufacturing
- Custom shape extrusion
- Adjustable temperature control
- Variable speed haul-off

Operational Metrics

1 line

Extrusion Stages

System Components

Included Components

Feeding Hopper, Extruder, Cooling System, Haul-off Unit, Cutting System, Control Panel