

Plastic Extrusion Line

This plastic extrusion line is designed for producing plastic profiles, pipes, or sheets. It incorporates a twin-screw extruder, a material feeding unit, and a cooling system.



Overview

Industrial Plastic Extrusion Line

This robust, industrial-grade plastic extrusion line is engineered for high-efficiency continuous production of plastic profiles, pipes, or sheets. The system integrates a comprehensive material feeding unit with multiple silos, a high-performance twin-screw extruder, and a sophisticated control panel for precise operation. With advanced temperature control features including multiple heating zones and integrated sensors, this line ensures consistent melt quality and reliable output for demanding manufacturing environments.

Technical Configuration

Included Components

- Material feeding unit with multiple silos
- Twin-screw extruder
- Centralized control panel
- Blower system
- Cooling system

Extruder Type

Twin-screw

Process Control

Production Capability

Plastic Profiles • Pipes • Sheets

Control & Monitoring

Multiple heating zones, Integrated sensors, Precise melt control, Centralized operation