

# Plastic Extrusion Machine

This plastic machinery is designed for extruding plastic products and features a feeding hopper, extrusion unit, cooling system, and haul-off unit. It is suitable for producing various plastic profiles, pipes, and other products.



## Overview

### High-Performance Plastic Extrusion System

This industrial plastic extrusion machine is engineered for precision manufacturing of plastic profiles, pipes, and various custom products. The system integrates a robust feeding hopper, a high-efficiency extrusion unit with a specialized screw and barrel, and a precision cooling system. Designed for operational control, it features an intuitive control panel that allows operators to fine-tune critical parameters like temperature, speed, and pressure for consistent output quality.

## Technical Components

### Core System Components

- Feeding Hopper
- Extrusion Unit (Screw & Barrel)
- Water-based Cooling System
- Haul-off Unit
- Digital Control Panel

### Adjustable Parameters

Temperature Control, Extrusion Speed, Pressure Regulation

## Applications

### Production Capabilities

Plastic Profiles • Plastic Pipes • Custom Extruded Products