

PVC Pipe Production Line

This PVC pipe extrusion line is designed for the continuous production of PVC pipes. It features a robust extrusion system with a high-performance screw and barrel, ensuring consistent material flow and precise dimensional control.



Product Overview

Professional PVC Extrusion Solution

This industrial PVC pipe production line is engineered for the high-volume manufacturing of pipes up to 630mm in diameter. The system utilizes advanced twin-screw extrusion technology to ensure consistent material flow and precise dimensional accuracy. Designed for modularity and efficiency, the line integrates specialized haul-off and cutting mechanisms to support diverse manufacturing requirements.

Performance Metrics

Maximum Pipe Diameter

630 mm

Max Pipe Caliber

Extrusion Systems

Extruder Compatibility

- SJZ Cone Twin Screw Extruder
- SJP Parallel Twin Screw Extruder

Downstream Equipment

Cutting Methodologies

- Circulative cutting
- Planetary cutting

Haul-off (Drawer) Configurations

Double-jaws, Triple-jaws, Four-jaws, Six-jaws

Features

Manufacturing Features

Vacuum Calibration • Rapid Cooling • Precision Cutting • Variable Mould Matching