

Plastic and Wood-Plastic Profile Extrusion Line

This extrusion line is designed for the production of plastic and wood-plastic composite (WPC) profiles. It is capable of processing materials like PVC, PE, and PP to manufacture profiles for construction and furniture.



Overview

Professional Extrusion Solution

This high-efficiency extrusion line is engineered for the precise production of plastic and wood-plastic composite (WPC) profiles. It integrates advanced components including a twin-screw extruder, vacuum calibration, and automatic cutting to ensure consistent dimensions and superior surface finishes. Ideal for manufacturing construction and furniture profiles, this system is designed for high-volume, reliable output.

Technical Capabilities

Key Components

- High-efficiency twin-screw extruder
- Precision die
- Vacuum calibration unit
- Haul-off unit
- Automatic cutting system

Supported Materials

PVC, PE, PP, WPC

Applications

Primary Applications

Construction • Furniture Manufacturing