

Conical Twin Screw Extruder for PVC

This extrusion machine is designed for processing PVC powder and other thermoplastics. The conical twin screw design ensures excellent mixing and plasticizing capabilities.



Product Overview

High-Efficiency PVC Processing

The SJSZ series conical twin screw extruder is a highly efficient machine specifically designed for processing PVC powder and various thermoplastics. Its conical twin screw architecture provides superior mixing and plasticizing capabilities compared to traditional single-screw designs, ensuring high-quality output for pipes, profiles, sheets, and granules. Built with a robust gearbox and precise temperature control, this unit is engineered for long-term reliability and consistent production performance.

Technical Performance

Production Capacity

100 kg/h

Minimum Capacity

500 kg/h

Maximum Capacity

Compatible Materials

PVC Powder, Thermoplastics

Key Features

Core Advantages

- Conical twin screw design for superior plasticization
- Precise temperature control system
- Robust gearbox and high-torque motor
- User-friendly operation panel
- Optimized barrel for efficient material conveying

Maintenance

Operational Efficiency

Low Downtime • Easy Maintenance • Stable Output • High Reliability