

Heating and Cooling Mixer Unit for Plastic and Rubber Processing

The Heating and Cooling Mixer Unit is designed for efficient mixing and temperature control in plastic and rubber processing. This unit combines heating and cooling capabilities to ensure optimal material preparation for various applications.



Overview

Professional Compounding Mixer

This advanced heating and cooling mixer unit is engineered for the precision processing of plastic and rubber materials, including compounding, mixing, drying, and dyeing. Featuring a double-sealed pneumatic lid and high-performance horizontal cooling structures, the system ensures homogeneous results and rapid temperature transition. Integrated with high-tier electronic control systems, it offers reliable automated operation for profile and tube manufacturing.

Technical Specifications

Main Technical Parameters

Parameter	Value
Model	SRLW200/500
Total Volume (L)	200/500
Effective Volume (L)	150/375
Spindle Speed (r/min)	500/1000/100

Control System Brands

RKC • Siemens • Mitsubishi • Omron

Features

Optional Equipment

- Pulse dust catching device
- Simple loading system

Key Features

Double-sealed pneumatic lid, Balanced blades and belt wheels, Horizontal cooling structure, Automated electric control