

Vertical Hot and Cooling Mixer for Resin

This vertical mixing unit is used for mixing, drying, and coloring resins such as PVC, PP, and PE. The unit combines a hot mixing pot and a cooling pot to eliminate humidity and prevent agglomeration.



ADDITIONAL IMAGES



Product Overview

Professional Vertical Mixing Solution

The SRL-Z series vertical hot and cooling mixing unit is designed for the efficient processing of plastics, rubber, chemicals, and food industry materials. By integrating high-speed hot mixing with rapid cooling cycles, this system ensures uniform material preparation while preventing agglomeration. Its compact vertical arrangement optimizes floor space, while robust construction provides precise temperature control for consistent product quality.

Applications

Compatible Materials

PVC, PE, PP, Thermoplastics

Technical Specifications

Operating Parameters

Total Vol (L)	Mixing Time (min)	Output (kg/h)
100/200	12	165
200/500	12	330
300/600	12	495
500/1250	12	825
800/1600	12	1320

Typical Mixing Cycle

12 min