

Horizontal Hot and Cooling Mixer

This horizontal mixer is used for mixing, stirring, drying, and coloring plastics, rubber, and chemicals. It is designed with a spiral stirring structure to avoid dead angles, ensure quick cooling and thorough discharging, and provide high mixing efficiency.



ADDITIONAL IMAGES



Product Overview

Industrial Horizontal Hot and Cooling Mixer

The SRL-W series is an advanced horizontal mixing unit designed for high-efficiency processing of plastic and rubber materials. It integrates precise heating and cooling functions to maintain optimal temperature control, ensuring uniform material distribution and consistent product quality. Engineered for durability and performance, this system is ideal for industrial extrusion and compounding applications requiring robust operation and precise mixing parameters.

Technical Parameters

Model Specifications

Total Volume (L)	Effective Capacity (L)	Mixing Time (min)	Weight (kg)	Output (kg/h)
300/1000	225/700	8-12	3300	495
500/1500	330/1000	8-15	4200	825
800/2000	600/1500	8-15	5500	1320
1000/3000	700/2100	8-15	6500	1650
800*2/4000	1200/2700	8-15	8000	2640

Operational Metrics

Key Performance Indicators

2640 kg/h Max Output Capacity	8000 kg Max Unit Weight	15 min Max Mixing Time
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Suitable Industries

Plastic Processing, Rubber Compounding, Industrial Extrusion