

High Speed Hot Mixer 50L-800L

SHR series mixers are used for mixing color concentrates, PVC compounds, and other plastic and rubber materials. They are excellent for mixing color and additives in plastics, rubber, food-stuffs and chemicals.



ADDITIONAL IMAGES



Product Overview

High-Speed Hot Mixer Series

The SHR Series High-Speed Mixers are engineered for efficient compounding, blending, and pre-heating of materials in the plastics, rubber, and chemical industries. These units feature robust stainless steel construction for durability and corrosion resistance, combined with high-performance mixing impellers to ensure homogeneous results. With precise temperature control and integrated safety features like overload protection, these mixers provide reliable, consistent performance for demanding industrial applications.

Technical Specifications

Model Specifications

Model	Capacity (L)	Motor (kW)	Speed (rpm)	Output (kg/h)
SHR-50A	50	7/11	750/1500	82
SHR-100A	100	14/22	650/1300	165
SHR-200A	200	30/42	475/950	330
SHR-300A	300	40/55	475/950	495
SHR-500A	500	47/67	430/860	825
SHR-800A	800	83/110	370/740	1320
SHR-200C	200	30/42	650/1300	330
SHR-300C	300	47/67	475/950	495
SHR-500C	500	83/110	500/1000	825

Operational Features

Safety Features

- Overload protection
- Emergency stop mechanisms

Heating Methods

Self-Friction, Electric

Discharge Methods

Pneumatic, Hand, Self-Friction