

Horizontal Granule and Powder Mixer

This horizontal mixer is designed for mixing engineering plastics, powder materials, and soft materials. It is suitable for materials like PVC, TPE, TPU, TPR, EVA, and thermoplastic elastomers.



ADDITIONAL IMAGES



Overview

Industrial Mixing Solution

This horizontal mixer is engineered for the efficient blending of industrial plastics, powders, and soft materials. Featuring a double U-shaped barrel design and stainless steel construction, it ensures uniform mixing and long-term durability. The integrated heating system uses conduction oil for consistent thermal control, making it an ideal choice for processing PVC, TPE, TPU, TPR, EVA, and various elastomers.

Technical Specifications

Construction Features

- Double U-shaped barrel design
- Stainless steel contact surfaces
- Stainless steel center spindle
- S-shaped mixing blades

Compatible Materials

PVC, TPE, TPU, TPR, EVA, Elastomers, Thermal Plastics

Heating System

Heat conduction oil

System Components

System Components

Component	Function
Horizontal Mixer	Primary blending unit
Vacuum Suction Machine	Automatic material loading
Raw Material Tank	Stainless steel storage
Vacuum Hopper	Material intake