

## Vertical Plastic Pellet Color Mixer

This vertical mixer ensures uniform mixing of plastic pellets and raw materials in a short time. Its design saves time, labor, and electricity, while operating with low noise and offering durability.



### ADDITIONAL IMAGES



### Overview

#### PRODUCTS DESCRIPTION

MIXED SHEET  
VERTICAL COLOR MIXING MACHINE

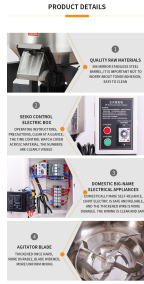


Vertical design optimized for efficient space usage and thorough material blending.

### Efficient Vertical Color Mixing

This vertical color mixer is engineered for high-efficiency blending of plastic raw materials and pellets, ensuring uniform color distribution in a short timeframe. Its compact, upright design optimizes floor space while offering robust performance with low noise and energy consumption. Equipped with advanced safety features and durable stainless steel construction, it provides a reliable, easy-to-maintain solution for plastic, food, pharmaceutical, and chemical processing industries.

## Technical Specifications



High-quality 304 mirror stainless steel barrel and clear, user-friendly control interface.

### System Compatibility

- Material Loaders
- Dehumidifiers
- Chillers

**Material Construction** 304 Mirror Stainless Steel

**Timing Range** 30 min

## Safety & Control

### Control Features

- 0-30 Minute Timer
- Point Move (Jog)
- Scheduled Shutdown

**Safety & Protection** Emergency Stop, Overload Protection, Missing Item Detection, Jog Function, Safety Switch

## Design & Maintenance

### FEATURES:

- 1 Machine protection function: emergency stop, overload, missing items, jog, 030 minutes scheduled shutdown.
- 2 The surface of the machine is clear and easy to clean and clean; the mixing speed is fast, and the remaining material is less and the material is cleared quickly.
- 3 The upper and lower bearings adopt three seals, which are the latest design in the same industry, which is reliable to ensure that the bearings are durable.
- 4 The main electrical components are genuine Chint brand, with good elasticity and good sealing.
- 5 The design of the blade angle is reasonable, the gap between the propeller and the conveying pipe is appropriate, and the durability is high and does not deform.

Engineering highlights including three-seal bearing design and optimized blade angles for durability.

### Maintenance & Durability

Feature	Benefit
Bearing Design	Three-seal system for extended durability
Agitator Blade	Thickened and widened for uniform mixing
Cleaning	Easy access design for quick material clearing