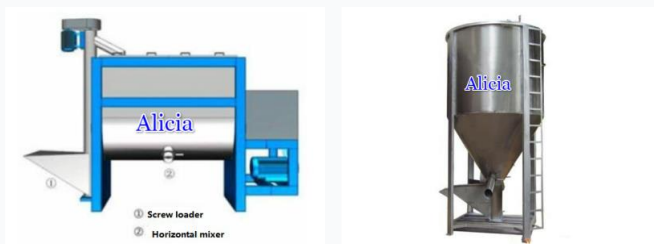


Vertical Screw Dry Mixer

Vertical dry mixers are used for blending and drying powder and granular materials. It finds primary application in the plastic, food, pharmaceutical, and cosmetics industries, among others.



ADDITIONAL IMAGES



Product Overview

Industrial Vertical Screw Dry Mixer

This industrial mixer utilizes a high-efficiency two-stage screw mechanism to achieve simultaneous mixing and drying. Designed for plastic processing, it effectively handles granules, crushed materials, and color masterbatch by creating a dynamic, umbrella-shaped material flow combined with hot air distribution. The construction prioritizes durability and hygiene, utilizing stainless steel for all parts in contact with raw materials.

Technical Features

Compatible Materials

- PVC Granules
- PP/PE Materials
- Crushed Plastic
- Color Masterbatch

Material Composition

Stainless Steel, Corrosion Resistant

Operational Details

Simplified Maintenance

The machine features a dedicated cleaning port for quick access. Users can simply open the port and reverse the screw rotation while the fan is active to purge leftover materials, ensuring easy transitions between different batches or color runs.

Operational Modes

Mixing & Drying • Mixing Only