

Plastic Pellet Vacuum Autoloader

This vacuum autoloader is suitable for conveying plastic pellets, granular materials, and flake mixtures. The system automates material loading, minimizing manual labor and ensuring a consistent material supply.



Overview

Efficient Plastic Material Handling

This Plastic Pellet Vacuum Autoloader is designed to streamline material handling in plastic processing environments. Featuring a high-speed carbon brush motor and a robust stainless steel hopper, it ensures reliable, continuous feeding of plastic pellets, granules, and flakes. With automated dust removal and an intuitive remote control system, this unit is built to minimize manual labor and maintain material purity for consistent production quality.

Technical Specifications

Motor Type	Carbon brush motor
Hopper Material (Upper)	201 Stainless Steel
Hopper Material (Lower)	304 Stainless Steel
Control System	Microcomputer touch-type control with wire-controlled remote

Features & Capabilities

Suitable Materials

- Plastic pellets
- Granular mixture
- Flake mixture

Key Features

Automatic Dust Removal, Overload Alarm, Lack of Material Alarm, Silencer Motor Cover, Split Design

Installation & Design

User-Centric Design

The unit features a split design, separating the main machine from the hopper for safer and easier operation. The aluminum base includes spare holes that allow for flexible, multi-directional adjustment during installation, making it highly adaptable to various production line configurations.

Installation Flexibility

Yes