

Vacuum Conveying System for Plastic Pellets

This vacuum conveying system efficiently transports plastic pellets or granules. It connects a material receiver to a vacuum pump, using a control panel to adjust conveying parameters.



Overview

Efficient Material Handling

This vacuum conveying system is engineered for the reliable transport of plastic pellets and granules from storage to processing equipment. Designed for versatility, the system integrates a material receiver, a high-performance vacuum pump, and a user-friendly control panel. Its mobile design, featuring a wheel-mounted chassis, ensures easy repositioning within your production facility to support injection molding machines or extruders.

System Components

Core Components

- Material receiver (white cylindrical container)
- Vacuum pump (high-capacity unit)
- Control panel (adjustable parameters)
- Integrated filtration system
- Conveying tubing

Operational Features

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|--------------------------|---|
| Mobility | Yes |
| Control Functions | Conveying time adjustment, Frequency control, Automated operation |

Technical Specifications

Compatible Equipment

Injection Molding Machines • Extruders • Granule Storage