

Screw Conveyor Feeder

The screw conveyor feeder efficiently transfers plastic materials to hoppers and mixers. It is an auxiliary machine essential for plastic processing, conveying powdered or granular plastics.



Product Overview

Industrial Material Handling Solution

The ZD series screw-driver feeder provides a reliable method for vertical material transport through a precision-engineered screw mechanism. Designed for industrial efficiency, this unit features automated level sensing to optimize power usage and maintain consistent material levels. Its stainless steel construction ensures high hygiene standards and long-term durability in demanding professional environments.

Technical Specifications

Compatible Materials

- Powders
- Granules
- Free-flowing materials

Feeding Mechanism	Single-screw mechanical drive
Primary Material	Stainless Steel

Operational Features

Control Functionality

- Automatic level-sensing shutoff
- Programmable delay restart
- Inclined tube transport

Design and Mobility

System Design

Wheeled Frame • Compact • Vertical Transport