

Automated Screw Feeding System

This automated system precisely dispenses powdered and granular materials. It utilizes a hopper for storage, a screw conveyor for controlled feeding, and a weighing system for accurate quantity management.



Product Overview

Automated Material Handling Solution

This automated screw feeding system is engineered to optimize material throughput while significantly reducing manual labor intensity. By providing consistent, controlled feeding, it minimizes dust generation and ensures seamless integration with packaging machinery. Its robust stainless steel construction guarantees hygiene and durability across demanding pharmaceutical, food, and chemical production environments.

Technical Specifications

Power Input	AC 380V 50Hz
Power Consumption	1.5 KW
Weight	80 KG

Performance Metrics

Key Performance Metrics

300 KG Max Silo Capacity	3000 KG/hour Max Throughput	1600 mm Conveyor Height
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Construction & Compliance

Industry Applications

Pharmaceutical • Food Industry • Chemical Industry

Material Composition	Stainless Steel
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