

Plastic Pellet Auto-Loader for Extruders

This auto-loader is compatible with various extruders, automatically feeding plastic material into the hopper. It provides automated material handling for consistent supply.



Product Overview

Automated Material Handling Solution

This Plastic Pellet Auto-Loader is designed for seamless integration with all types of extruders, providing automated material transport directly into the hopper. By automating the conveying process, it ensures a consistent supply of plastic materials, significantly reducing manual labor and enhancing production efficiency. Its robust design is suitable for various industrial applications requiring reliable granular material handling.

Key Performance Metrics

Performance Highlights

400 Kg/hr

Max Conveying Capacity

10 L

Max Basket Capacity

Technical Specifications

Model Specifications

Model	Motor Type	Conveying Capacity (Kg/hr)	Basket Capacity (L)	Inside Diameter (mm)	Main Body Weight (kg)
300I	Carbon Brush 1000W	300	6	38	12
403I	Induction 1HP	400	10	38	25

Conveying Pipe Diameter	38 mm
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Dimensions

Main Body Dimensions (403I)	800 x 450 x 450 mm
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Hopper Dimensions (300I)	550 x 400 x 350 mm
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System Features

Standard Components

- Vacuum pump unit
- Material hopper with integrated filter
- Programmable control unit
- Automatic material transfer system

Compatible Materials	Plastic Pellets, Granular Materials
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