

Stainless Steel Auger Elevator

This stainless steel screw elevator is designed for vertical conveying of powders and granular materials. It features a feeding hopper, inclined screw conveyor, and discharge outlet.



ADDITIONAL IMAGES



Overview

Professional Powder Handling Solution

This stainless steel screw elevator is engineered for efficient vertical conveying of powders and granular materials. Constructed from durable 304 stainless steel, it ensures hygienic operation and excellent corrosion resistance. The system features a robust hopper and an inclined helical screw design, making it ideal for integration into food, pharmaceutical, and chemical packaging lines.

Technical Specifications

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|----------------------|------------------------|
| Material Composition | 304 Stainless Steel |
| Hopper Shape | Square |
| Conveying Angle | 45 degrees |
| Voltage Requirement | 380V, 50/60Hz, 3-Phase |

Model Comparison

Model Configuration Guide

| Model | Capacity | Height | Diameter |
|----------|----------|--------|-----------|
| WP-F180 | 180L | 2.0m | 114/102mm |
| WP-F350 | 350L | 2.4m | 159/141mm |
| WP-F700 | 700L | 2.6m | 168/159mm |
| WP-F1000 | 1000L | 2.8m | 220mm |

Application

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| Application Scope | Powder, Granular Materials, Food Processing, Pharmaceuticals, Chemicals |
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