

Industrial Crusher Chipper Machine

This industrial crusher chipper is designed for heavy-duty material processing. It features a large hopper, powerful electric motor, and safety mechanisms for demanding industrial environments.



Overview

High-Efficiency Industrial Crushing Solution

This industrial crusher chipper features a tear-circle type crushing chamber and a unique 'U' type hitting groove designed to maximize output and efficiency. The machine is engineered for stability with dynamic balancing and high-quality bearings to ensure a long service life with minimal noise. Its versatile design allows for coarse, fine, and minute cracking, making it an ideal multipurpose solution for poultry, aquatic, and chemical processing industries.

Performance Highlights

Key Performance Metrics

25 t/h Maximum Output	160 kW Maximum Power	1.5 kW Feed Motor Power
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Technical Specifications

Model Comparison & Specifications

Model	Distribution Power (kW)	Feed Motor Power (kW)	Output (t/h)
SFSP63x45	37 / 45	0.75	5.5 - 6.7
SFSP63x65	55 / 75	1.5	8.0 - 11
SFSP112x35	55 / 75	1.5	8.5 - 11.5
SFSP112x45	90 / 110	1.5	13.4 - 16.4
SFSP138x45	90 / 110	1.5	14 - 17
SFSP138x65	132 / 160	1.5	20 - 25

Design Features

Mechanical Advantages

- Tear-circle type crushing chamber for optimized material flow
- Unique inlet air way to avoid circumfluence during processing
- U-type hitting groove in the bottom to enhance output
- Quick-start full opening operation door for easy access
- Elasticity screen for simplified maintenance and replacement
- Direct nylon stick coupling drive to prevent bearing radiation
- Top-located feed port compatible with various feeding mechanisms

Bearing Specification	Imported NSK bearings for extended service life
Operational Stability	Yes

Applications

Target Industries	Poultry Feed, Aquatic Products, Alcohol Plants, Citric Acid Factories, Industrial Processing
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Technical Features

Cracking Capabilities

Coarse Cracking • Fine Cracking • Minute Cracking