

Paddy Rice Separator MGCZ100X12

The MGCZ100X12 Paddy Separator efficiently separates paddy rice from mixtures of brown rice and half-grain rice. It utilizes a reciprocating motion and multi-deck sieve system to stratify grain based on size and density.



Product Overview

Precision Paddy Separation

The MGCZ100X12 Paddy Separator is a precision-engineered machine designed for the efficient separation of paddy rice from a mixture of paddy, brown rice, and half-grain rice. It utilizes a reciprocating motion and a multi-deck sieve system to stratify and separate grain types based on size and density. This essential milling equipment features adjustable parameters to optimize performance for various paddy varieties and processing conditions.

Technical Specifications

Key Components

- Feeding mechanism
- Oscillating sieve decks
- Discharge outlets
- Drive system with adjustable speed control

Separation Method	Reciprocating motion with multi-deck sieve system
Adjustable Parameters	Inclination, Oscillation, Speed

Performance Metrics

Primary Function

Paddy Separation • Brown Rice Sorting • Half-Grain Removal

Operational Benefits

1 High

Milling Quality

0 Minimized

Grain Loss