

Combined Rice Milling Machine

This combined rice mill is a comprehensive machine designed for efficient rice production. It integrates cleaning, de-stoning, husking, whitening, and polishing functions into a single unit.



ADDITIONAL IMAGES



Product Overview

Combined Rice Milling Solution

This comprehensive rice processing machine integrates multiple essential functions into a single, compact unit, including cleaning, de-stoning, husking, separating, whitening, and polishing. Designed for small to medium-scale operations, it features a unique 'Return Husking' design that improves milling yield and minimizes broken rice. The system is engineered for automatic operation from paddy loading to finished white rice, ensuring consistent quality and efficient production.

Technical Specifications

Performance Metrics

1000 KG/H
Output Capacity

31.2 KW
Power Requirement

70 %
Milled Rice Rate

Mechanical Specifications

Parameter	Value
Main Spindle Speed	1350 R/min
Weight	1200 KG
Dimensions (L*W*H)	3500x2800x3300 mm

Key Features

Operational Benefits

- Automatic operation from paddy loading to finished white rice
- Low rice temperature during processing
- No bran powder residue
- Translucent finished rice quality
- Compact design for minimized space requirements
- Easy installation and operation

Integrated Components

Cleaning Sieve, Destoner, Huller, Paddy Separator, Rice Whitener, Elevators, Broken Rice Grader, Control Panel