

Single Rice Milling Machine

This single rice milling machine efficiently processes grains such as rice, corn, and coffee beans. It features a durable design and a dust-free outlet for clean operation.



ADDITIONAL IMAGES



Product Overview

Advanced 6NF4E Diamond Rice Milling Solution

The 6NF4E Diamond 1st Generation is a high-efficiency rice milling machine designed with a unique, patented appearance that stands out in the market. Engineered for safety and ease of use, it features a built-in circuit breaker and a knob-type feed control valve for precise operation. This versatile machine is ideal for processing not only rice but also corn, coffee beans, and granular medicines, making it a multi-functional asset for agricultural processing.

Performance Metrics

Key Performance Metrics

150 kg/h

Min Productivity

220 kg/h

Max Productivity

72 %

Max Rice Yield

2200 W

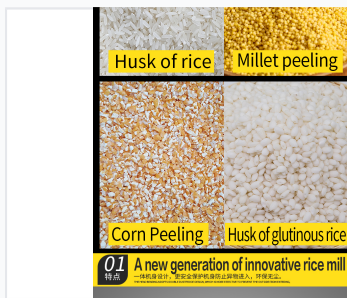
Rated Power

Technical Specifications

Technical Details

Parameter	Value
Model Number	6NF4E / 6NF4-E
Rated Voltage	110V-240V, 50-60Hz
Spindle Speed	1400-1600 r/min
Electricity Consumption	0.9-1.05 kW.h/100kg
Rice Yield Rate	65% - 72%
Sieve Replacement Cycle	5000 kg / time

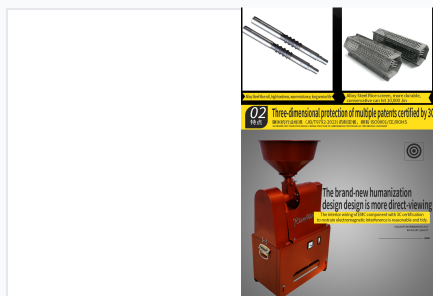
Design & Features



Key Features

- Unique patented diamond appearance
- Knob-type feed control valve for even feeding
- Integrated circuit breaker for safety
- Built-in flow screen for broken rice collection
- Durable aluminum gear adjustment
- Double dustproof bearing design
- Secondary ventilation for higher rice quality
- 360-degree heat dissipation system

Material & Build



Build Quality

- National standard copper core motor
- Alloy steel rice rolls for high wear resistance
- Alloy steel rice screen for long service life
- Insole pads for earthquake resistance and stability
- Durable rotor inner parts

Physical Dimensions

Machine Weight	48 kg
Total Weight (with motor)	71 kg
Machine Dimensions	550 x 300 x 720 mm

Application



Supported Grains & Materials

Rice, Corn, Coffee Beans, Granular Medicine, Millet, Glutinous Rice

Compliance & Safety

Certifications

ISO 9001 • CE • RoHS • 3C Certified EMC