

# 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

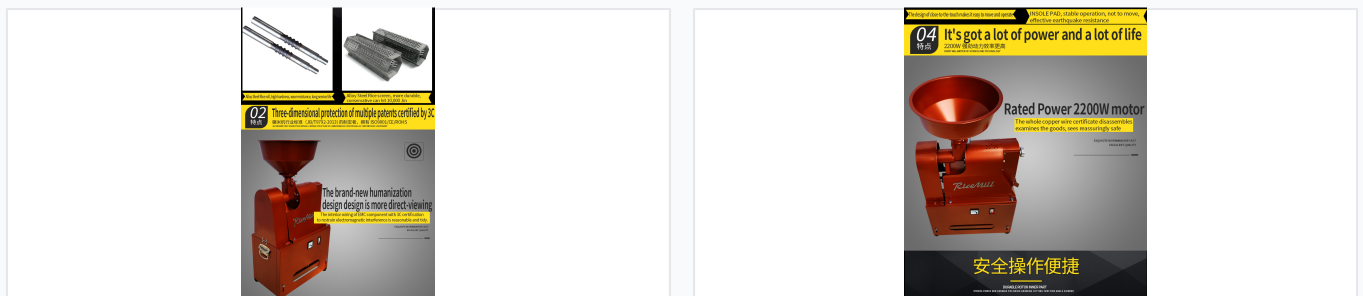
## Design & Features



### 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



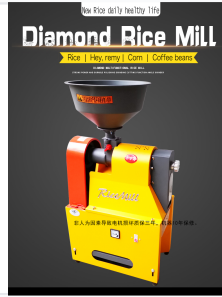
### Build Quality

- 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