

Rice and Grain Milling Machine

This machine efficiently shells rice and grinds beans and corn. It whitens the rice and separates whole grains from broken ones, achieving a shelling rate exceeding 90%.



ADDITIONAL IMAGES



Overview



The 6N40/6NF4 Rice Milling Machine features a robust steel roller design suitable for rice, beans, and corn processing.

Versatile Grain Processing Solution

The 6N40/6NF4 Rice Milling Machine is a multi-functional unit designed to shell rice and grind beans or corn. It efficiently whitens rice while separating whole grains from broken ones, achieving a shelling rate of over 90%. This compact machine is engineered for durability and high performance in small to medium-scale processing environments.

Performance

Shelling Rate

90 %

Shelling Efficiency

Feed Hopper Capacity

25 kg

Technical Specifications

Material Specifications

Component	Material / Specification
Roller Material	440ASTM
Rice Screen Material	304 Stainless Steel
Bearing Type	6205

Mechanical Dimensions

- Roller diameter: 40mm
- Motor wheel aperture: 24mm
- Motor wheel keyway width: 8mm

Available Models

6N40, 6NF4

Structure Type

Steel roller type

Customization

Optional Sieve Sizes

0.7mm • 1.0mm • 1.2mm • 1.3mm

Available Colors

Green, Beige, Red, Blue, Sky Blue, Light Yellow

Operational Features

Operational Advantages

- Easy to operate with adjustable pressure handle for chaff separation
- Compact structure with easy-open upper cover for cleaning
- Safe full-load operation without risk of overloading
- Integrated chaff collection system