

Grain Roller Mill for Flour Production

This grain roller mill is advanced equipment designed for efficient grain processing. It ensures consistent grinding and optimal particle size reduction for high-quality flour production.



ADDITIONAL IMAGES



Overview

Advanced Grain Processing Solution

This high-performance roller mill is engineered for precision grain processing, including cleaning, grinding, sifting, conveying, and packing. It features robust construction and advanced automation technology, making it an ideal choice for large-scale food production facilities. With integrated precision controls and high-quality components, this mill ensures consistent output, optimal particle size reduction, and reliable operation.

Construction Materials

Other Materials Used

- 20
- 45
- 40Cr
- 20CrMnTi
- 40CrNiMo
- QAl11-6-6
- HPb58-3
- 6063-T5
- H62

Shell Materials	St37, Q235
Casting Materials	QT400, HT200, HT250, AISi9Cu3
Base Material	Pine wood

Technical Components

Electrical Components

Component	Technology/Brand
PLC	Omron
Frequency Converter	Omron
Analog I/O Module	Omron
Touch Screen	Weiview
Load Cell	Ningbo Keli
Speed Sensor	Beijing BIDUK

Mechanical & Pneumatic Systems

1 SMC

Pneumatic System

1 Nord/SEW

Reducer Brand

1 FAG/SKF

Bearing Brand

Certifications

Compliance & Standards

SGS • ISO 9001