

Maize Milling Machine for Flour and Grits Production

This maize milling machine is designed for efficient and high-quality maize processing. It features a multi-stage system including cleaning, dehulling, degerming, milling, and sifting to produce various grades of maize flour and grits.



ADDITIONAL IMAGES



Product Overview

Comprehensive Maize Processing Solution

This industrial maize milling system is engineered for high-quality production of flour and grits. The integrated process covers the entire workflow from raw grain cleaning and peeling to embryo extraction, grading, and final packaging. Designed for efficiency and reliability, the system features centralized control for ease of operation and a robust dust removal setup to maintain a clean working environment.

Technical Process

Processing Stages

- Raw grain cleaning
- Peeling
- Polishing
- Embryo extraction
- Milling
- Grading
- Finished product packaging

Support Systems

Ventilation, Dust removal, Auxiliary electrical control, Centralized control system

Design & Construction

Design Features

- Flexible process design
- Compact structure
- Advanced separation and screening technology
- Robust steel frame construction

Key Components

- High-speed hammer mill
- Cyclone separator
- Pneumatic conveying system
- Centrifugal fan

Operational Benefits

Operational Advantages

Low civil engineering cost • Short construction cycle • Easy operation and management • Economical dust removal