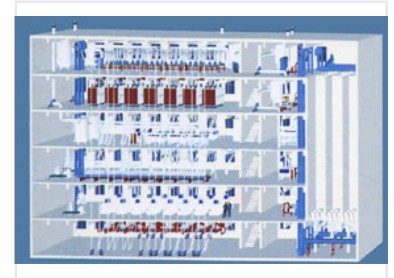


300T/24H Flour Milling Plant

This flour milling plant is designed for high-capacity flour production, processing 300 tons per 24 hours. The equipment includes milling rollers, sifting machines, and pneumatic conveying systems for efficient material handling.



Overview

High-Capacity Flour Milling Solution

This 300T/24H flour milling plant is a large-scale, complete processing solution designed for efficient, high-grade flour production. Utilizing a sophisticated six-story building layout, the system integrates advanced milling and cleaning technologies to ensure high yield and superior flour quality. With low power consumption and simple maintenance protocols, this turnkey setup is ideal for medium to large-scale flour milling operations.

Performance Metrics

Daily Capacity

300 T/24H

Output

Power Efficiency

1000 kW

Supply Power

60 Kwh/T

Consumption per Ton

Technical Specifications

Milling Technics

- 4 Husk mill
- 8 core mill
- 1 dreg mill
- 2 tail mill
- Twice threshed wheat
- Once brushing wheat
- Quintic purification
- Third skin mill
- Fourth husk mill
- First core mill
- Second core mill

Cleaning Technology

- Once preliminary cleaning
- Three times screening
- Twice threshed wheat
- Twice stone-removing
- Once winnow
- Three times magnetic separation
- Once attached water (fine selecting)

Product Details

Flour Varieties

First special-class flour, Second special-class flour, Special flour

Building Layout

Six-story building layout

Support & Service

Service & Warranty

Turnkey project • One year free warranty • Lifetime maintenance • Technical training provided