

Flour Milling Plant with Steel Structure

This steel structure flour milling plant is a comprehensive system designed for efficient grain processing. It features a multi-level framework supporting various milling components, including sifters, purifiers, and grinders.



Overview

Complete Wheat Processing Solution

This flour milling plant features a comprehensive steel structure design suitable for large-scale industrial grain processing. The system integrates advanced cleaning, gentle grinding, and careful sifting stages to ensure high-quality flour production for diverse applications like bread, biscuits, and pasta. By utilizing a two-layer equipment allocation, the plant optimizes space and reduces overall construction and operation costs, offering a fast return on investment.

Process Technology

Cleaning System Components

- Three separators
- Two wheat scourers
- Two destoners
- One conditioning unit
- Three magnetic separators

System Design

End Product Suitability

Bread • Biscuit • Pasta

Structural Configuration

Two-layer equipment allocation with steel structure

Key Features

Automated Packing, Pneumatic Conveying, Low Ash Content, High Extraction Rate