

# Grain Cleaning and Sorting Machine

The Grain Cleaning and Sorting Machine is designed for high-efficiency cleaning in the food and beverage industry. It effectively removes impurities and defective grains, ensuring high-quality output.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Grain Purification

The FQFD series purifier is a specialized industrial solution engineered for processing grain materials to extract pure wheat germ and achieve high-precision flour. Featuring advanced vibratory motor technology and a compact structure, the system ensures smooth operation, low noise emission, and high reliability. Designed for industrial milling facilities, it prioritizes ease of maintenance and superior craftsmanship to deliver consistent, low ash content output.

## Technical Specifications

Model Series	FQFD
Primary Application	Wheat Germ Extraction, Flour Milling, Grain Sorting
Drive System	Vibratory Motor

## Operational Features

### Key Operational Advantages

- Low noise operation
- Compact construction
- Convenient maintenance access
- High-precision output
- Minimal grain breakage

### Component Overview

Component	Function
Screening Stages	Size and shape separation
Aspiration System	Density-based impurity removal
Pneumatic Conveying	Efficient material transport