

# Vibratory Grain Destoner

This high-efficiency machine precisely separates stones, clods, and heavy impurities from grains and seeds. It uses a vibrating screen and adjustable airflow to remove unwanted materials based on density.



## Overview

### High-Efficiency Grain Purification

The Vibratory Grain Destoner is designed for the professional removal of stones, clods, and heavy impurities from grain streams. By utilizing advanced vibration technology and precise airflow controls, the machine ensures consistent separation based on density differences. It is an essential solution for facilities processing wheat, rice, corn, and soybeans, providing a robust construction that meets the rigorous demands of modern grain processing.

## Technical Specifications

### Technical Data Comparison

| Model     | Capacity (T/H) | Power (kw) | Weight (kg) | Air Volume (m3/h) |
|-----------|----------------|------------|-------------|-------------------|
| TQSX100X2 | 8              | 0.25x2     | 600         | 6500-7500         |
| TQSX125X2 | 12             | 0.37x2     | 700         | 7500-8500         |
| TQSX150X2 | 15             | 0.45x2     | 800         | 9000-12000        |

### Core Efficiency Metrics

**15 T/H**

Max Capacity

**800 kg**

Max Weight

## Applications

Suitable Materials

Wheat, Rice, Corn, Soybeans