

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