

Drum Sieve for Raw Material Cleaning

This drum sieve is designed for the preliminary cleaning of raw materials. It removes large impurities such as stems, leaves, and mudballs from grains.



Overview

High-Efficiency Drum Sieve

The TSCY series drum sieve is an essential industrial solution for the preliminary cleaning of raw materials in facilities such as rice mills, flour mills, and malt plants. Designed to efficiently remove stems, leaves, mudballs, and hemp ropes, this equipment significantly enhances the purity of raw materials. By reducing impurity levels, it optimizes the performance and efficiency of subsequent processing stages.

Technical Specifications

Capacity and Efficiency Metrics

Model	Capacity (t/h)	Rotation Speed (r/min)	Power (kw)
TSCY80	20	17	2.2
TSCY100	35	21	3
TSCY125	50	21	3

Dimensional Data

Model	Sieve Size (mm)	Weight (kg)
TSCY80	800x950	350
TSCY100	1000x1150	450
TSCY125	1250x1400	600

Operational Requirements

Inhale Breeze Requirements

720 m3/h

TSCY80

900 m3/h

TSCY100

1100 m3/h

TSCY125