

Material Cleaning and Separation Machine

This machine offers a comprehensive solution for material processing, incorporating multiple stages of cleaning and separation. It removes impurities and sorts materials based on size and density with hoppers, screens, and filters.



Overview

Comprehensive Material Processing

The Combined Cleaning Machine provides a robust, multi-stage solution for material cleaning and separation. It utilizes a sophisticated triple-movement screen system to efficiently grade and purify materials by size and density. Designed for high-volume industrial use, this machine features advanced dust reduction technology and intuitive digital controls to ensure consistent, high-quality output.

Key Features

Operational Highlights

- Double vibrating feeding device for adjustable output
- Digital control screen for simplified operation
- Air-tight de-dusting system to minimize dust emissions
- Triple-motion screen technology (side-to-side, circling, side-to-side)

Technical Specifications

Performance Metrics

40 t/h

Max Capacity

9000 m³/min

Max Air Volume

Model Comparison

Specification	TQLMZ200	TYQMZ200
Capacity	20-30 t/h	30-40 t/h
Power	0.75 + 1.1 kW	0.75 + 0.75 + 1.1 + 7.5 kW
Air Volume	150 m ³ /min	9000 m ³ /min
Weight	2200 kg	4800 kg
Dimensions (LxWxH)	2810x2310x2620 mm	5100x2675x4600 mm

Applications

Suitable Industries

Food Processing, Beverage Industry, Material Separation, Industrial Cleaning