

Aggregate Sieving and Mixing Machine

This sieving and mixing machine is engineered for screening and blending aggregates used in chip seal applications. With optional accessories, it can also wash aggregates.



Overview

Industrial Aggregate Processing

This robust aggregate sieving and mixing machine is engineered for high-efficiency industrial applications in construction, mining, and agricultural sectors. It features a heavy-duty conveyor system and a high-capacity hopper designed for continuous material feed and processing. The integrated mechanism ensures consistent particle sizing and thorough material blending, supported by a reinforced frame for long-term operational reliability.

Performance Metrics

Productivity

35 t/h

Max Productivity

24 mm

Max Aggregate Graininess

Technical Specifications

Electrical System

| Parameter | Value |
|-----------|-------|
| Voltage | 380V |
| Frequency | 50Hz |

Gross Power 13 kW

Physical Dimensions

| | |
|--------------------|-----------------------|
| Total Weight | 6 t |
| Overall Dimensions | 6300 x 1800 x 2800 mm |

Features

Key Features

- Heavy-duty conveyor belt system
- High-torque electric motor
- Variable-speed drive
- High-capacity feed hopper
- Emergency stop safety systems