

Cylinder Aggregate Washer

This cylinder stone washer efficiently cleans sand and stone materials for construction. It is used in highway, railway, bridge, and tunnel projects to remove unwanted debris.



Overview

High-Efficiency Aggregate Washing

This cylinder aggregate washer is specialized equipment engineered for the cleaning and separation of fine and crude materials in construction industries, including highway, railway, and bridge projects. Designed for high productivity and energy efficiency, it features a robust structure that ensures a high cleaning rate while minimizing operational costs. The system offers flexible processing capabilities with adjustable settings to handle various material sizes, ensuring a steady and high-quality final product.

Key Features

Advantages

- Reasonable structure for easy maintenance
- High output with low energy consumption
- High cleaning rate
- Novelty cloth structure with brand-new mission device
- Adjustable sink for flexible processing
- Efficient hydrate effect for steady final product

Technical Specifications

Model Comparison

| Specification | 1542 | 1842 | 2042 |
|------------------------|-------|-------|---------|
| Cylinder Diameter (mm) | 1500 | 1800 | 2000 |
| Cylinder Length (mm) | 4200 | 4200 | 4200 |
| Screw Speed (r/min) | 10-13 | 10-12 | 9-11 |
| Max Feeding Size (mm) | 60 | 80 | 110 |
| Capacity (t/h) | 40-60 | 60-80 | 100-150 |
| Motor Power (kw) | 15 | 18.5 | 22 |
| Weight (t) | 6.8 | 11.8 | 18.6 |

Dimensions (LxWxH)

1542: 6500x1750x1800mm, 1842: 7500x2100x2600mm, 2042: 8800x2200x2900mm