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Contact Winner
Laminated High Frequency Fine Screen

Product overview

Laminated high-frequency vibration fine screen, using independent screening system screen boxes stacked up and down the layout of scattered methods, the screen surface of each layer to complete the independent feeding, screening operations, the screening surface of each layer of material were collected from the discharge.

Advantage

1. Laminated high-frequency finescreen is developed by our company’s high-performance grading materials grading equipment.

2. Advanced 5 laminated linear vibration technology, large vibration amplitude, saving floor space.

3. Two sets of cylindrical motor configuration of the linear motion, hanging rubber spring system suspended in the outer support frame, vibration force uniformity, low noise, low load, low power consumption, environmental friendly.

4. Frequency conversion design, effective control of screening size.

Applications

1. Used in iron ore, ilmenite ore concentrator concentration control and grading.

2. Widely used in tungsten, tin, tantalum, niobium ore concentrator, such ore is more brittle, than the major, can be used instead of high-frequency vibration sieve spiral classifier, cyclone classification, or combination of classification, improve the efficiency of mineral processing. So that the recovery rate increased by 8% to 15%, while the processing capacity of the grinding system increased by about 20 to more than 30%.
## Laminated High Frequency Fine Screen

### Main Specifications

![Diagram of a Laminated High Frequency Fine Screen](image)

### Technical Parameters

<table>
<thead>
<tr>
<th>Model</th>
<th>Vibration frequency (BPM)</th>
<th>Separation size (mm)</th>
<th>Capacity (t/h)</th>
<th>Power (kw)</th>
<th>Sieving area (m²)</th>
<th>Size (mm)</th>
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<td>WDGS-12-1207Z</td>
<td>1450</td>
<td>0.074~6.0</td>
<td>6~30</td>
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</table>

HENAN WINNER VIBRATING EQUIPMENT CO., LTD
Enterprise Profile

Since 1954, Winner Group started the factory manufacturing Vibrating Feeder, Jaw Crusher, Impact Crusher, Cone Crusher, Vibrating Screen, Belt Conveyor, Construction Demolition Waste Recycling, Municipal Solid Waste Recycling, Sand & Stone Production Line and so on, with a wide application in Coal industry, Steel, Metallurgy, Mining, Construction, Chemical industry, food industry etc.

Located in Xinxiang city, China, 1 hour by car to the airport, with employee more than 1000, among whom 380 R&D engineers, a provincial research center, owning 133 invention patents and utility patents, ISO and CE criteria, top brand in domestic market and more than 30 countries exporting cases, this is how Winner Group guarantee the product quality and technical services.

With lots of government quality awards and technique awards, Winner serves the customers including China Bao Steel, China National Coal Group, Shenhua Group and Exports to USA, France, Brazil, India and other countries. Winner Group will always be there to provide you customized crushing and sorting solutions.
Contact Winner

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