Reciprocating Vibration Feeder

General Description
K type reciprocating feeder (coal feeder) make the coal or other abrasive, sticky little loose granular, powdery material from the feeding device evenly unloaded into material receiving device. The equipment body is installed under the hopper, Driving device is a suspension type, according to the size of the feed amount can be divided: K1, K2, K3, K4 and other models.

Performance Advantages
1. Long life, light weight, small size, easy maintenance.
2. The structure is simple, reliable operation, convenient adjustment and installation.
3. Use closed frame structure, greatly improve the rigidity of the frame.
4. Can start with full load, has overload protection.
5. High carrying capacity, high transmission efficiency.
6. Greatly reducing the leakage of material.
7. The floor has vertical ribs, prevent bending deformation in bottom feeder.
8. Liner board by a small piece of wear-resistant steel plate together, make rational use of materials, reduce maintenance costs.

Applications
K type reciprocating feeder (coal feeder) suitable for mining, mine, coal preparation plant, transfer station, coal handling plant, Bulk transport of bulk materials in port and so on.
**Reciprocating Vibration Feeder**

### Main Specifications

![Diagram of Reciprocating Vibration Feeder]

### Technical Parameters

<table>
<thead>
<tr>
<th>Feeding capacity (t/h)</th>
<th>Floor travel (mm)</th>
<th>Crank position</th>
<th>Model specifications</th>
<th>K-0</th>
<th>K-1</th>
<th>K-2</th>
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<td></td>
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<table>
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<tr>
<th>Model</th>
<th>Power (kw)</th>
<th>Reducer</th>
<th>Speed ratio</th>
<th>Allow maximum particles (mm)</th>
<th>Equipment weight (kg)</th>
<th>With a hopper</th>
<th>Without a hopper</th>
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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

HENAN WINNER VIBRATING EQUIPMENT CO., LTD

Add: No. 1, Gongye Road, Xinxiang County, Xinxiang, Henan, China
E-mail: business@wmvibratingscreen.com
Tel: +86 373 3067721
WhatsApp: +86 187 3827 4317
Website: www.winnermanufaturing.com