

# Linear Vibrating Screen



## Description

ZKB series linear vibrating screen is double vibration motors drove. It can be used in screening and classifying for powder, widely used in Mining, plastics, abrasives, chemicals, pharmaceuticals, building materials, food, carbon, fertilizer and other industries. Applies to screening for the particle size 0.5-50mm, the water content less than 70%, non-sticky dry powder. The maximum feeding size could not bigger than 100mm.

## Advantages and Characteristics

- Adopting eccentric block as strong exciting force;
- Less energy consumption, lower noise and longer sieve service life;
- The beam and screen box are joined by high strength helix and without welding;
- Adopt tire coupling, soft connection makes operation smooth;
- High accuracy screening ratio, adjustable particle size, large capacity, high screening efficiency and long life;
- Fully sealed structure, automatic layout, more suitable for assembly line work;
- Simple and stable structure, convenient maintenance.

## Linear vibrating screen Main Technical Parameters

Model	Layer	Mesh size (mm)	Feeding size (mm)	Capacity (t/h)	Double-amplitude (mm)	Vibration angle (°)	Power (Kw)
ZKB0936	1	0.5~13	<100	4-40	6~8	45	3*2
2ZKB1020	2	0.5~25	<100	5-60	6~8	45	3*2
ZKB1025	1	0.5~25	<100	5.5-60	6~8	45	3*2
ZKB1225	1	0.5~25	<100	7-80	6~8	45	3*2
ZKB1236	1	0.5~25	<100	9-100	6~8	45	5.5*2
2ZKB1236	2	0.5~50	<100	16-150	6~8	45	5.5*2
2ZKB1437	2	0.5~50	<100	24-200	6~8	45	5.5*2
ZKB1545	1	0.5~50	<100	26-200	6~8	45	5.5*2
ZKB1756	1	0.5~50	<300	30-300	6~8	45	11*2
2ZKB1756	2	0.5~50	<300	30-400	6~8	45	11*2
ZKB1836	1	0.5~50	<300	35-400	6~8	45	11*2
2ZKB1848	2	0.5~80	<300	40-600	6~8	45	11*2
ZKB1856	1	0.5~80	<300	45-500	6~8	45	11*2
2ZKB1856	2	0.5~80	<300	50-600	6~8	45	15*2
2ZKB2055	2	0.5~80	<300	65-1000	6~8	45	15*2

Polyurethane screen and high manganese woven net for your option. normally, it with polyurethane more durable.  
All machine is customization.



this one is two layer screen,two layer screen size is difference,such as 5mm,1mm,it can get 3kinds size material.

High frequency vibrating screen to Australia



Clay gold plant processing in Ghaha



Vibrating screen for sand plant