

## **SZ Series Vibration Sieve**



SZ Series Vibration Sieve is the ideal equipment for continuous screening and discharging of powdery or granular materials of various fineness in pharmaceutical, chemical, foodstuff, and cosmetic industries.

This screen is composed of discharge disk, shaking chamber, coupling, and base. When the adjustable eccentric heavy weight revolves in the wake of the driving motor, a centrifugal force is produced to make the materials form an orbital eddy in the sieve, thereby achieving the effect of screening, the amplitude of the heavy weight adjuster can be regulated according to different materials and screen meshes.

The whole screen has the advantages of compact structure, steady and smooth running, no dust flying, low noise, as well as easy operation and maintenance.

### **Technical Parameters:**

<b>Model</b>	<b>Production Capacity (Kg/h)</b>	<b>Mesh</b>	<b>Power (Kw)</b>	<b>Speed (rpm)</b>	<b>Packing Size (mm) for 2 layers</b>	<b>Packing Weight (Kg)</b>
<b>SZ-400</b>	100-800	12-200	0.55	1500	425×820×1120	250
<b>SZ-600</b>	200-1500	12-200	0.75	1500	625×970×1170	300
<b>SZ-800</b>	300-2500	12-200	0.75	1500	825×1220×1170	350
<b>SZ-1000</b>	500-3500	5-325	1.5	1500	1070×1370×1170	450
<b>SZ-1500</b>	800-5000	5-325	2.2	1500	1530×1570×1220	500