

ZS Round Shape Vibrating Sifter



The machine consist of hopper, vibrating chamber, coupler and motor. There are eccentric wheel, rubber software, main shaft and shaft-bearing in the vibration chamber. The adjustable eccentric hammer is driven to the center line through the motor, cause centrifugal force under the state of unbalance and so that the materials form regular eddy. The amplitude of the hammer may be adjusted according to the property of material and the mesh screen.

Features

It is compact in structure, small in volume, tightens dust free, noise-free, high output, low in energy consumption, easy to move and easy to maintain.

Parameter

Item \ Spec	ZS-350	ZS-515	ZS-650	ZS-800	ZS-1000	ZS-1500
capacity (kg)	40-500	60-600	80~800	150~1200	300~2000	350~2800
meshes	12-200	12-200	12-200	12-200	5-325	5-325
power (kW)	0.55	0.55	0.55	0.75	1.5	2.2
speed (r/min)	1380	1370	1370	1500	1500	1500
dimensions (mm)	540×540×1060	710×710×1290	880×880×1350	1000×1000×1400	1100×1100×1200	1600×1600×1200
weight (kg)	100	180	250	300	350	400