



XZS Series Vibrating Screens



Series XZS Vibrating Screens 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, there by 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 Specifications

Model	XZS400	XZS500	XZS800
Production Capacity (kg/h)	50-200	100-350	150-850
Screen Meshes (mesh)	12-200	12-200	12-200
Screen Diameter (mm)	Φ400	Φ500	Φ800
Power (KW)	0.55	0.75	1.5
Overall Dimensions (mm)	Φ560*1100	Φ700*1200	Φ960*1300
Weight (kg)	100	180	250
Each model is provided with double, or triple outlets			
Adjustment of vibratility rang 1-6 mm			