



Vibrating sieve machine XZS series



XZS series lamination screening is applied to continuous screening of powder and inhomogeneous granulates in such trades as pharmaceutical, chemical and foodstuff etc.

Principle of work:

This machine is comprised of hopper, vibrating chamber, coupling and motor etc, where the vibrating chamber is composed by eccentric wheel, rubber part, spindle and bearing etc. when eccentric weight is conveyed to the centerline of spindle through motor driving ,it generates centrifugal force under unbalanced state ,by which, material is forced to form regular eddy inside, and the amplitude of the weight adjuster can be regulated according to different material and screens .the whole machine features compact structure, low volume, no dust flying, low noise, high output, low energy consumption and convenient move and maintenance.

Technical Parameters:

Model	Product capacity(kg/h)	Mesh size(mesh)	Diameter(mm)	layers	Power(kw)
XZS-400	200	3-200	350	1-3	0.18
XZS-600	510	3-200	550	1-3	0.25
XZS-800	800	3-200	750	1-3	0.55
XZS-1000	1100	3-120	920	1-3	0.75
XZS-1200	1400	3-120	1120	1-3	1.1
XZS-1500	1900	3-120	1420	1-3	1.5
XZS-1800	2300	3-120	1720	1-3	2.2