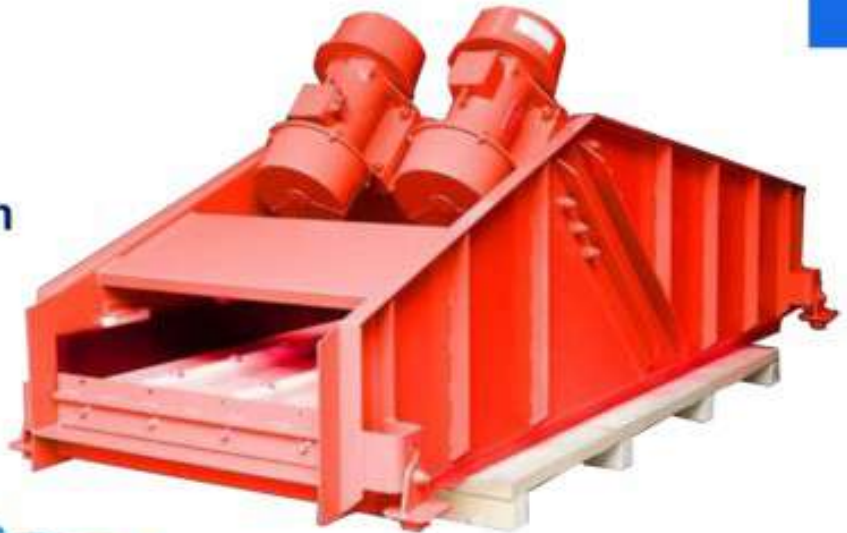


Technical information

HORIZONTAL SINGLE DECK VIBRATING SCREEN

Electric Motor with Exciter Cardan Shaft



*High Frequency
Vibrating Screen
(Vibration Motor)*

Water Pump



Note

Due to keeping innovation, these machine picture, size and color are subject to alteration without notice.

Overview of Wet Screening Machine:

Wet screening machine is also called wet sieve machine, wet vibrating filter screen, wet vibrating filter sieve, water sieve, water screen, spray type vibrating screen, water spray shaker, water-jet shaker, water spray type vibrating screen, water spraying type vibrating screen, spray vibrating screen, washed vibrating screen, washing vibrating screen etc. It is specially made for some special industries for wet classification.

For many processing tasks, the use of wet screening is required. The product in suspension is fed by suitable feeding systems (siphon, overflow pipe or similar) onto the screen width. The liquid used depends on the product and when passing the mesh takes along a certain amount of fines to the outlet. This process is supported by the double-frequent direct excitation of screen net which simultaneously ensures smooth transport of the coarse material.

The flow forces aroused by the liquid additionally de-agglomerates the material. In many cases, this can be boosted by an additional watering device.

