

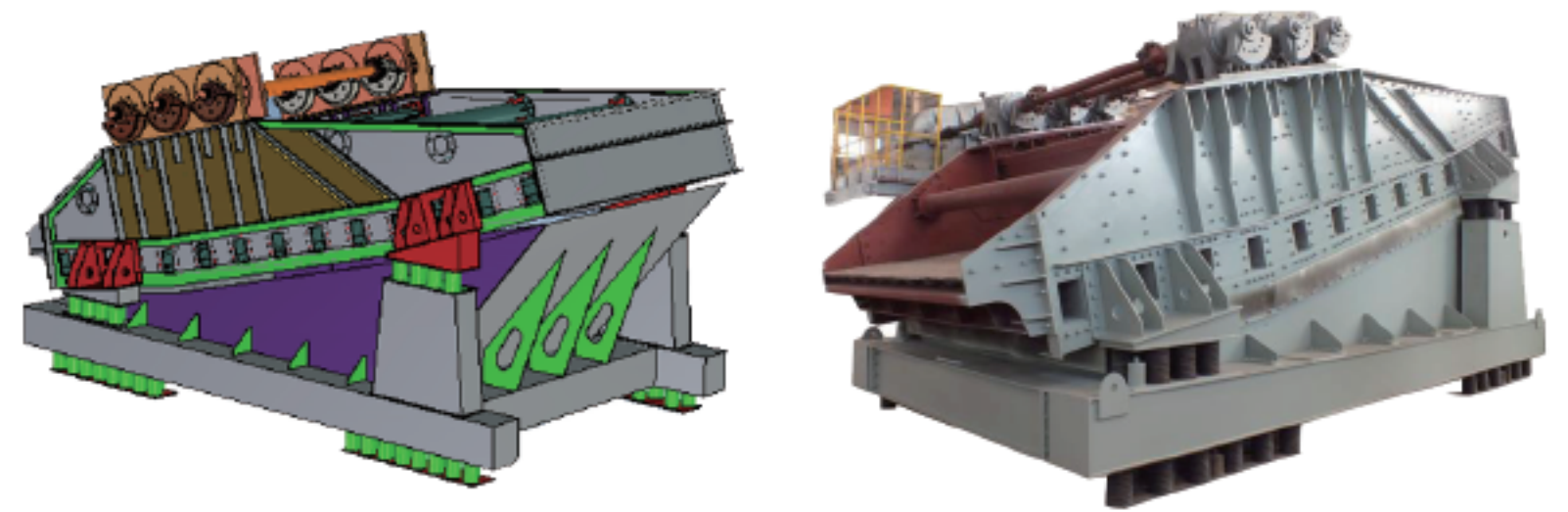


Features

1. The screen lining plate is seamless and riveted by HUCK bolts.
2. Bearing are lubricated by oil or grease and our patented centralized lubrication system is also optional.
3. The adoption of duplicate damping technology helps decrease dynamic load.
4. Intelligent vibration exciter for decreasing the oil temperature and device for walking are optional.
5. The complex spring consists of inner steel structure and outside rubber enclosure.
6. The screen plate is made by alloy steel and driven by universal joint.
7. The specifications of the triaxial vibrating screen can be from 1.5m*4.5m to 4m*10m.
8. Motor is totally isolated from vibration.

Triaxial Vibrating screen

The triaxial vibrating screen is applicable for screening sinter ores of steel factory. It can be operated at a processing capacity of 400-600tons of feedstock with a 3.9*9.0m screen plate through elliptical motion by a motor-synchronized vibrating exciter. Three angles of the screen plate are 5°, 10° and 15°. In operation, you are allowed to choose one angle of these or customized other angles based on your needs. These three angles are in proportional which makes the even distribution of feedstock and fine screening in the output. Compared with other vibrating screen, the triaxial vibrating screen increases its processing capacity by 10-15% and efficiency by 10%. The power of the vibrating screen is normally 30*2kw, and less power consumption vibrating screen type is also optional.



Technical Specification

Model	Material granularity (mm)	Capacity (t/h)	Screen area(m2)	Motor			Grading dot mm	Vibrating frequency Hz	Double amplitude		
				Model	Power (kw)	Voltage (v)			Linear	Ellipse	
										Long axis	Short axis
WZTDS-2060	<100	150-200	2.0×6.0	Y200L-8	15×2	380	5	12.25	10-13	10-13	4-6
WZTDS-2575	<100	200-400	2.5×7.5	Y225M-8	22×2	380	5-20	12.25	10-13	10-13	4-6
WZTDS-2690	<100	300-500	2.6×9.0	Y225M-8	22×2	380	5-20	12.25	10-13	10-13	4-6
WZTDS-3175	<100	350-600	3.1×7.5	Y250M-8	30×2	380	5-20	12.25	10-13	10-13	4-6
WZTDS-2560	<100	200-350	2.5×6.0	Y225M-8	22×2	380	5-20	12.25	10-13	10-13	4-6
WZTDS-3090	<100	400-600	3.9×9.0	Y250M-8	30×2	380	5-20	12.25	10-13	10-13	4-6