

WFBS-Z

- Distribution screen WFBS-Z series is a linear motion type vibrating screen.
- Mainly used in chemical industry, medicine, mining, food, feed, gravel, metallurgy, fertilizer, coal and other industries.
- Equipment material: all stainless steel, material contact stainless steel, all carbon steel.
- Clearing method: bouncing ball clearing
- Number of layers: 1-5



■ Working principle

It is driven by double vibration motor, when the material from the feeder evenly into the feed port of the screening machine, under the vibration of the vibration motor, to the direction of the discharge port side pulsating screening, through the multi-layer screen sieve out a number of products and unqualified sieve, sieve from the respective outlet, so as to achieve the purpose of screening and grading of the material.

■ Technical characteristics

1. Long travel of the material on the screen surface, high screening accuracy;
2. Complete multi-layer classification and parallel conveying materials at the same time;
3. Through screening, several specifications of the sieve are produced, and the sieve is discharged from the respective outlet;
4. Large output, large-scale production line can be realized

■Application



Food industry

Impurity removal and cleaning: removal of impurities and cleaning in the grain industry;
Granularity classification: granularity classification and impurity removal of various animal feeds.



Building materials industry

Particle size classification of sand of various qualities in building materials;
Deimpurity treatment of lime slurry in desulfurization system, etc



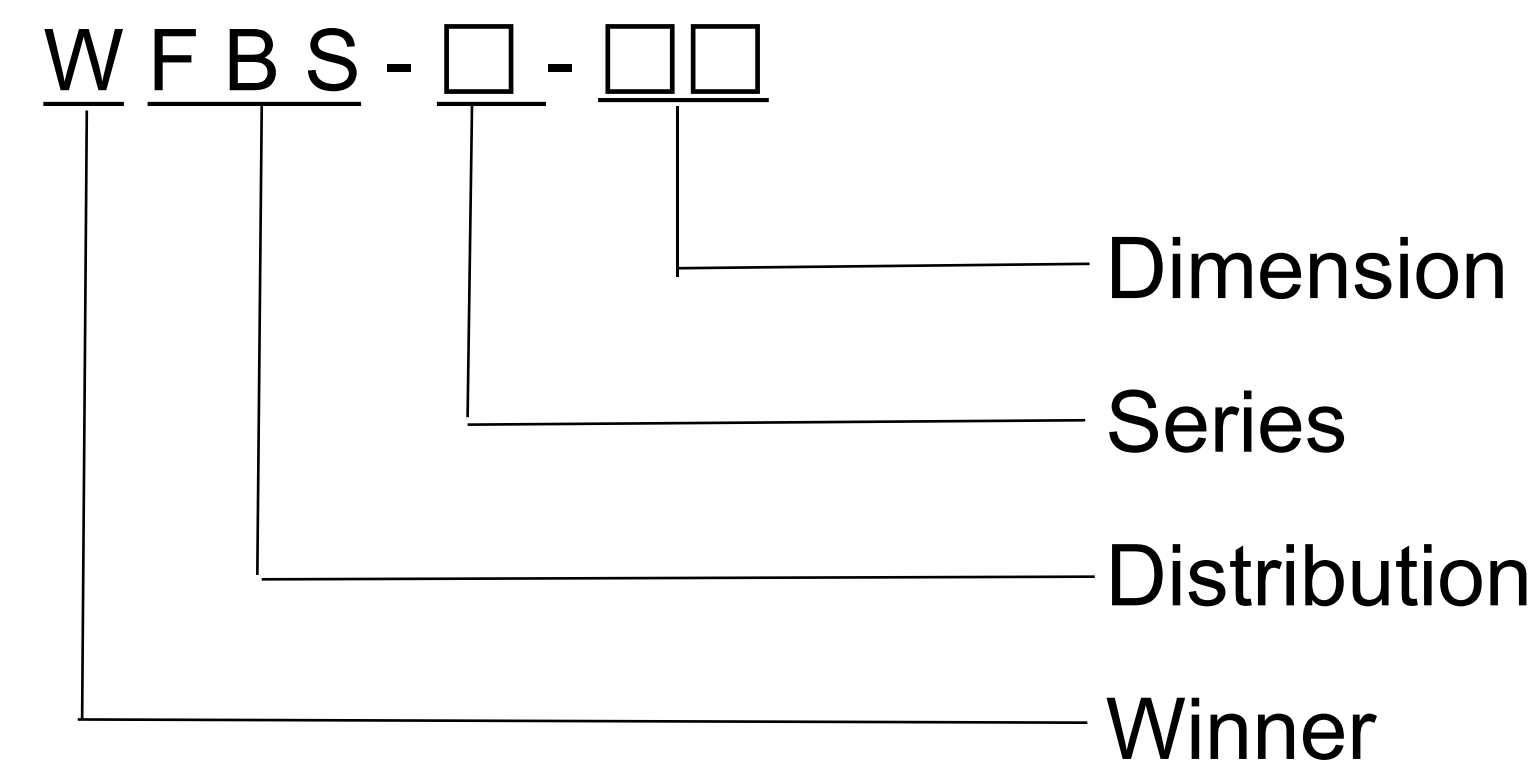
Chemical industry

Particle size classification: sulfur particles, chemical agents and other powder particle size classification

■WFBS-Z Technical data sheet

Specification	Screen Area（mm）	Feed size（mm）	Inclination Angle°	Double amplitude（mm）	Layer number（N）	Power（Kw）
WFBS-Z-0515	500×1500	0.15-50	0-10	4-6	1-2	2×（0.35-1.0）
WFBS-Z-0520	500×2000					2×（0.35-1.0）
WFBS-Z-0635	600×3500					2×（0.35-1.0）
WFBS-Z-0825	800×2500					2×（0.35-1.0）
WFBS-Z-1020	1000×2000				1-3	2×（0.75-2.2）
WFBS-Z-1030	1000×3000					2×（0.75-2.2）
WFBS-Z-1116	1100×1600					2×（0.75-2.2）
WFBS-Z-1216	1200×1600					2×（0.75-2.2）
WFBS-Z-1224	1200×2400					2×（0.75-2.2）
WFBS-Z-1225	1200×2500					2×（0.75-2.2）
WFBS-Z-1230	1200×3000					2×（0.75-2.2）
WFBS-Z-1235	1200×3500					2×（0.75-2.2）
WFBS-Z-1240	1200×4000					2×（0.75-2.2）
WFBS-Z-1530	1500×3000		0-15		1-5	2×（2.2-3.7）
WFBS-Z-1535	1500×3500					2×（2.2-3.7）
WFBS-Z-1536	1500×3600					2×（2.2-3.7）
WFBS-Z-1540	1500×4000					2×（2.2-3.7）
WFBS-Z-1545	1500×4500					2×（2.2-3.7）
WFBS-Z-1550	1500×5000					2×（2.2-3.7）
WFBS-Z-1555	1500×5500					2×（2.2-3.7）

Model description



Application



WFBS-X Technical Datasheet

Name	序号	Series	Description
Distribution Screen Series	1	WFBS	Distribution vibrating screen
	2	WFBS-X	Circular, three-dimensional motion vibrating screen
	3	WFBS-P	Round, vertical blanking
	4	WFBS-Y	Circular swiing motion vibrating screen
	5	WFBS-Z	Linear light vibrating screen
	6	WFBS-F	Square type, circular movement vibrating screen
	7	WFBS-H	Square, gradient trajectory movement vibrating screen
	8	WFBS-D	Multi-layered, high-frequency stack sizer