



设备简介

Introduction

ZSW

The ZSW vibrating feeder can send the block and granular materials uniformly, regularly and continuously from the storage bin to the receiving device in the production process. In the gravel production line, the crushing machine can be fed continuously and evenly. Material, and coarse screening of materials, widely used in metallurgy, coal mining, mineral processing, building materials, chemicals, abrasives and other industries in the crushing, screening and joint equipment.

工作原理

Working Principle

ZSW G ZD

ZSW and G ZD series vibrating feeders are composed of feed trough body, vibration exciter, spring support and transmission. The vibration source of the tank vibration feeding is the vibration exciter. The vibration exciter is composed of two eccentric shafts (main and passive) and a gear pair. The motor drives the driving shaft through the V-belt, and the gear on the driving shaft meshes with the passive shaft. Rotating, the main and passive shafts rotate at the same time, so that the tank body vibrates, so that the material continuously flows to achieve the purpose of conveying materials.

产品参数

Main Specification

Model	Hopper Size (mm×mm)	Max feed Size (mm)	Feed Capacity (t/h)	Eccentric Shaft Speed (r/min)	Electric Power (kw)	Weight (excluding motor) (t)	Overall Dimensions (mm)
G ZD-300× 90	3000× 900	450	40-100		2× 2.2	2.64	3050× 1430× 1550
G ZD-370× 100	3700× 1000	500	100-150		2× 3.7	3.69	4250× 1874× 1130
G ZD-430× 120	4300× 1200	650	200-400		2× 5.5	4.2	4955× 2206× 1120
ZSW-380× 96	3800× 960	500	100-160	500-714	11	4.2	3882× 1684× 1340
ZSW-490× 110	4900× 1100	630	120-280	500-800	15	5.5	4957× 2400× 2150
ZSW-590× 110	5900× 1100	630	200-350	750	22	6.1	6000× 2500× 2150
ZSW-600× 130	6000× 1300	750	400-560	500-800	30	7.8	6082× 2580× 2083
ZSW-600× 150	6000× 1500	1020	460-575	500-800	30	8.7	6086× 2662× 2186
ZSW-600× 180	6000× 1800	1200	600-800	500-800	37	11.8	6310× 3262× 2230

Note: Specifications and models are subject to change without notice.