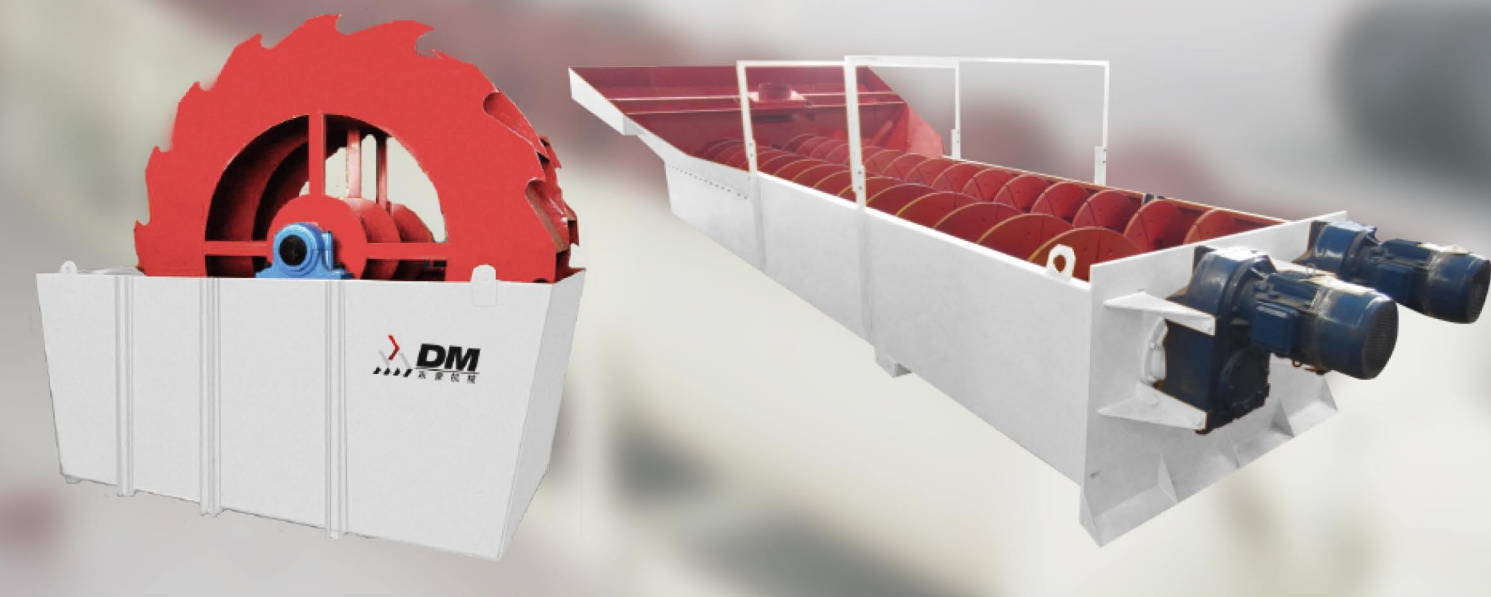


LSX/XSD洗砂机
LSX/XSD sand washer



产品简介

洗砂机是我司采用国内外先进技术，结合国内砂石行业实际情况研制生产的配合制砂机使用的高效洗砂设备。工作时，砂石互相研磨，除去覆盖砂石表面的杂质，同时破坏包覆砂粒的水汽层，并在强大水流下完成清洗除杂功能。适用于冶金、建材、水电等行业的洗选、分级、除杂等企业，适用于细粒度和中粒度物料的洗选作业，对建筑用砂、筑路用砂石尤为适宜。

Brief Description

Widely used in the Quarrying and Mining industries, the LSX and the XSD machines are more commonly utilized in the production of sand materials.

The LSX Series are screw washers featuring a weir on the feed end, and an elevating screw to the discharge point. These machines come in 2 sizes with either single or twin screws. Capacities range from 100 TPH up to 350 TPH

The XSD Series are single wheel washers which are available in 2 sizes ranging from 50 TPH up to 80 TPH.

优势和特点

- 兼有清洗、脱水、分级三种功能。
- 单机产量最高可达 350 吨／时，清洗与提升输送同时进行。
- 耗水量低，经久耐用。

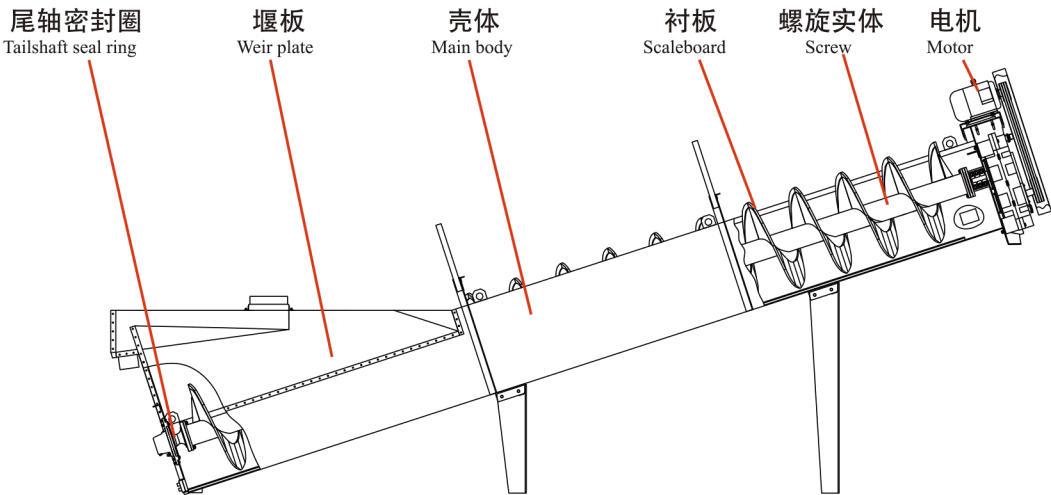
Advantages and Characteristics

- The LSX and the XSD Sand Washer Series machines are both designed to wash sand by removing debris, and clay particles leaving an acceptable washed sand final product. Both types consume a low volume of water, and feature fully sealed bearings for long life. The LSX model has replaceable wear parts on the flights of the screw.

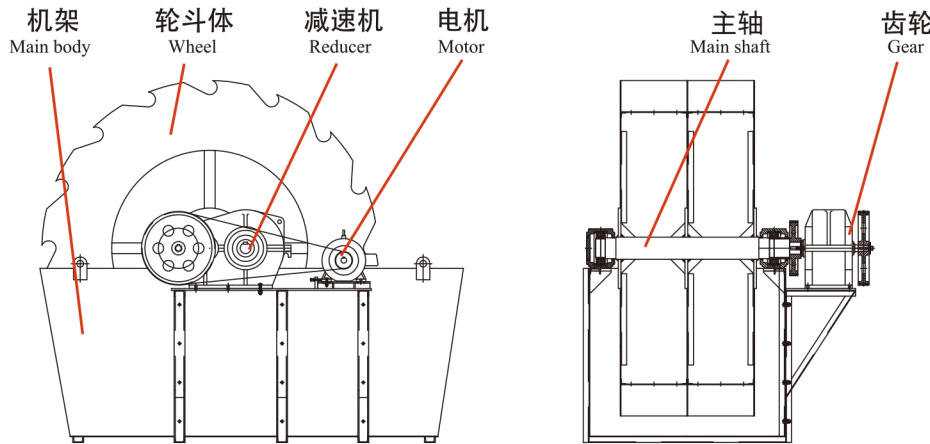
结构示意图

Structural Drawing

LSX



XSD



主要技术参数

Main Technical Parameters

型号 Model	螺旋直径 Screw diameter (mm)	水槽长度 Tub length (mm)	入选粒度 Selected size (mm)	处理能力 Capacity (t/h)	螺旋转速 Speed of screw (r/min)	耗水量 Water consumption (t/h)	电机功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Dimension (mm)
LSX915	915	7585	≤10	100	21	10-80	11	6.5	8500x2950x1930
2LSX915	915	7585	≤10	200	21	20-160	11x2	11.8	8420x3765x1930
LSX1115	1115	9782	≤10	175	17	20-150	15	10.18	10970x3945x4720
2LSX1115	1115	9782	≤10	350	17	40-300	15x2	17.94	10970x5250x4720
XSD2610	2600	3220	≤10	50	0.8	4-4.5	5.5	2.7	3220x2125x2800
XSD3016	3000	3810	≤10	80	0.8	16.3	7.5	3.2	3400x3000x3300