

# XS WHEEL SAND WASHER

## XS轮式洗砂机



### 设备简介

#### Introduction

XS洗砂机在制砂工艺中，用于洗净砂子中的泥土、粉尘等，达到洁净砂子的目的，亦可用于选矿等作业中的提砂或类似的工艺过程中。具有洗净度高，结构合理，产量大，洗砂过程中砂子流失少等特点，在生产过程中，传动部分与水、砂隔离，故障率大大低于螺旋洗砂机，是国内洗砂行业升级换代的最佳选择。

In the sand making process, the XS sand washing machine is used for washing the dirt and dust in the sand to achieve the purpose of cleaning the sand, and can also be used for sanding in the operation of beneficiation or the like or a similar process. It has the characteristics of high washing degree, reasonable structure, large output and less sand loss during sand washing. In the production process, the transmission part is separated from water and sand, and the failure rate is much lower than that of the spiral sand washing machine. It is the domestic sand washing industry. The best choice for upgrading.

### 产品特点

#### Features

1. 轮斗式洗砂机结构简单，叶轮传动轴承装置与水和受水物料隔离，避免了轴承因浸水、砂和污染物导致损坏的现象发生。
2. 洗砂机（洗砂机）用于砂石场洗砂时与传统的螺旋洗砂机比拟有显著优势：
  - a. 细砂和石粉流失极少，所洗建筑砂级配和细度模数达到国家《建筑用砂》《建筑用卵石、碎石》尺度。
  - b. 轮斗式洗砂机除筛网外几乎无易损件。
  - c. 使用寿命长，长期不用维修。
3. 洗砂机结构简单、维修便利、处理量大、功率消耗小、洗净度高。新奇的密封结构、全封锁油浴式传动装置、可调式溢流堰板，确保了该系列产品高效、耐用、清洗、脱水效果好，细粒产品保持不乱等特点。

1. The bucket type sand washer has a simple structure, and the impeller drive bearing device is isolated from the water and the water-receiving material, thereby avoiding the occurrence of bearing damage caused by water immersion, sand and pollutants.
2. Sand washing machine (sand washing machine) has obvious advantages compared with the traditional spiral sand washing machine when it is used for sand washing in sand gravel field:
  - a. The loss of fine sand and stone powder is very small, and the sand grading and fineness modulus of the washed building reaches the national "construction sand" and "pebble and gravel for construction" scale.
  - b. The wheel-type sand washing machine has almost no wearing parts except the screen.
  - c. Long service life and no maintenance for a long time.
3. The sand washing machine has the advantages of simple structure, convenient maintenance, large processing capacity, small power consumption and high washing degree. The novel sealing structure, fully-sealed oil bath transmission and adjustable overflow slab ensure the high efficiency, durability, cleaning and dewatering effect of the series, and the fine-grained products remain uncluttered.

### 产品参数

#### Main Specification

| 型号<br>Type | 筒体直径<br>Cylinder diameter | 给料尺寸<br>Feed size | 处理能力<br>Processing capacity | 电机功率<br>Motor power | 外形尺寸<br>Shape size |
|------------|---------------------------|-------------------|-----------------------------|---------------------|--------------------|
|            | mm                        | mm                | t/h                         | kw                  | mm*mm*mm           |
| XS2615     | 2600×1500                 | ≤10               | 30-80                       | 7.5                 | 3320×2200×2670     |
| XS3016     | 3000×1600                 | ≤10               | 80—160                      | 18.5                | 4500×3206×3480     |
| XS3500     | 3500×1000                 | ≤10               | 120—600                     | 11                  | 4420×2930×3800     |

注：规格型号如有变动，恕不另行通知。  
Note: Specifications and models are subject to change without notice.