

YKQ系列振动筛

YKQ series vibrating screen

YKQ系列圆振动筛俗称轻型筛或标准筛，采用先进的大游隙轴承脂，具有结构简单，性能稳定，筛分效果好等优点，适用于入料粒度 $\leq 200\text{mm}$ ，且分级粒度 $2\text{mm}-50\text{mm}$ 的各种筛分作业。

YKQ series circular vibrating screen, commonly known as light screen or standard screen, adopts advanced large clearance bearing, which has the advantages of simple structure, stable performance and good screening effect. It is suitable for feeding particle size $\leq 200\text{mm}$, and grading particle size $2\text{mm}-50\text{mm}$ various screening operations.



产品参数

>> Product Parameters

型号 Model	筛面层数 Number of sieve layers	筛网面积 Sieve area (m^2)	振幅 Amplitude (mm)	振动频率 Vibration frequency (r/min)	电机功率 Motor Power (kw)	处理能力 Capacity (t/h)
1YKQ1545	1	6.75	5-9	980	7.5	100-200
2YKQ1545	2	6.75	5-9	980	11	100-200
3YKQ1545	3	6.75	5-9	980	15	100-200
1YKQ1860	1	10.8	5-9	980	18.5	160-220
2YKQ1860	2	10.8	5-9	980	18.5	160-220
3YKQ1860	3	10.8	5-9	980	22	160-220
4YKQ1860	4	10.8	5-9	980	30	160-220
2YKQ2160	2	12.6	5-9	980	15	150-280
3YKQ2160	3	12.6	5-9	980	22	150-280
4YKQ2160	4	12.6	5-9	980	30	150-280
2YKQ2460	2	14.4	5-9	980	22	150-280
3YKQ2460	3	14.4	5-9	980	30	150-280
4YKQ2460	4	14.4	5-9	980	37	150-280
2YKQ2470	2	16.8	5-9	980	22	240-300
3YKQ2470	3	16.8	5-9	980	37	240-300
4YKQ2470	4	16.8	5-9	980	37	240-300
2YKQ3070	2	21	5-9	980	30	400-500
3YKQ3070	3	21	5-9	980	37	400-500
4YKQ3070	4	21	5-9	980	55	400-500

注：技术数据如有变更，恕不另行通知。Any change of technical data shall not be advised additionally.

注：表中未列出标准型单层圆振动筛规格型号，客户若需要单层圆振动筛，可参照双层振动筛参数，并定货告知。

Note: The specifications and models of the standard single-layer circular vibrating screen are not listed in the table. If customers need a single-layer circular vibrating screen, they can refer to the parameters of the double-layer vibrating screen and inform them when ordering.

螺旋洗砂机

Spiral sand washing machine

螺旋洗砂机是配合制砂机使用的一种高效洗砂设备，常用于人工砂亦或天然沙的洗选、分级、除杂等作业，可有效清洗分离砂石中的石粉泥土，尤其适用于建筑用砂、筑路用砂等物料的洗选、分级，是目前洗砂行业升级换代的理想选择。

The spiral sand washing machine is a kind of high-efficiency sand washing equipment used in conjunction with the sand making machine. It is often used for washing, grading, and impurity removal of artificial sand or natural sand, It can effectively clean and separate the stone powder and soil in the sand and gravel, especially suitable for washing and grading of construction sand, road construction sand and other material, It is an ideal choice for upgrading the current sand washing industry.



产品优势

Product Advantages

清洗效果好

外置密封结构、全封闭油浴式传动装置，加上巧妙设计的螺旋叶片，有效确保螺旋洗砂机高品质的清洗操作，可满足高等级用料要求。

洗砂效率高

长螺旋体+合理运用螺旋装置拌和料浆，机械化程度高，较轮斗洗砂机来说，处理量更大，且出砂含水量、含泥量低。

分级精度高

专业设计的导料板和可调式长溢流堰板，配合经过优化的螺旋速度，微小粒径的物料也可冲洗，有效确保物料洗选分级精度。

故障率较低

螺旋叶片采用抗压耐磨材料所制，且传动部分均与水、物料分开，故障率低，有效确保设备工作的连续性，降低使用成本。

Good cleaning effect

External sealing structure, fully enclosed oil bath transmission device, plus ingeniously designed spiral blades can effectively ensure the high-quality cleaning operation of the spiral sand washing machine, which can meet the requirements of high-grade materials.

High sand washing efficiency

Long spiral body + reasonable use of screw device to mix the slurry, which make the high degree of mechanization, compared with the wheel bucket sand washing machine, the processing capacity is larger, and the water content and mud content of the sand are lower.

High classification accuracy

The professionally designed material guide plate and adjustable long overflow weir plate, combined with the optimized screw speed, can also wash materials with small particle sizes, which effectively ensure the classification accuracy of material washing and sorting.

low failure rate

The spiral blades are made of compressive and wear-resistant materials, and the transmission part is separated from water and materials, with a low failure rate, which effectively ensures the continuity of equipment work and reduces the cost of use.

产品参数

Product Parameters

规格型号 Specification model	功率 Power (kw)	处理量 Capacity (t/h)	备注 Notes
XL920-8m	11	40-60	ZQ400减速机 Reducer
2XL920-8m	2*11	90-120	ZQ400减速机 Reducer
XL1120-8m	18.5	60-80	ZQ400减速机 Reducer
2XL1120-8m	2*18.5	180-260	ZQ400减速机 Reducer
XL1500-8m	18.5	100-120	ZQ500减速机 Reducer
XL1500-9m	22	100-120	ZQ500减速机 Reducer
2XL1500-8m	2*22	240-300	ZQ500减速机 Reducer

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