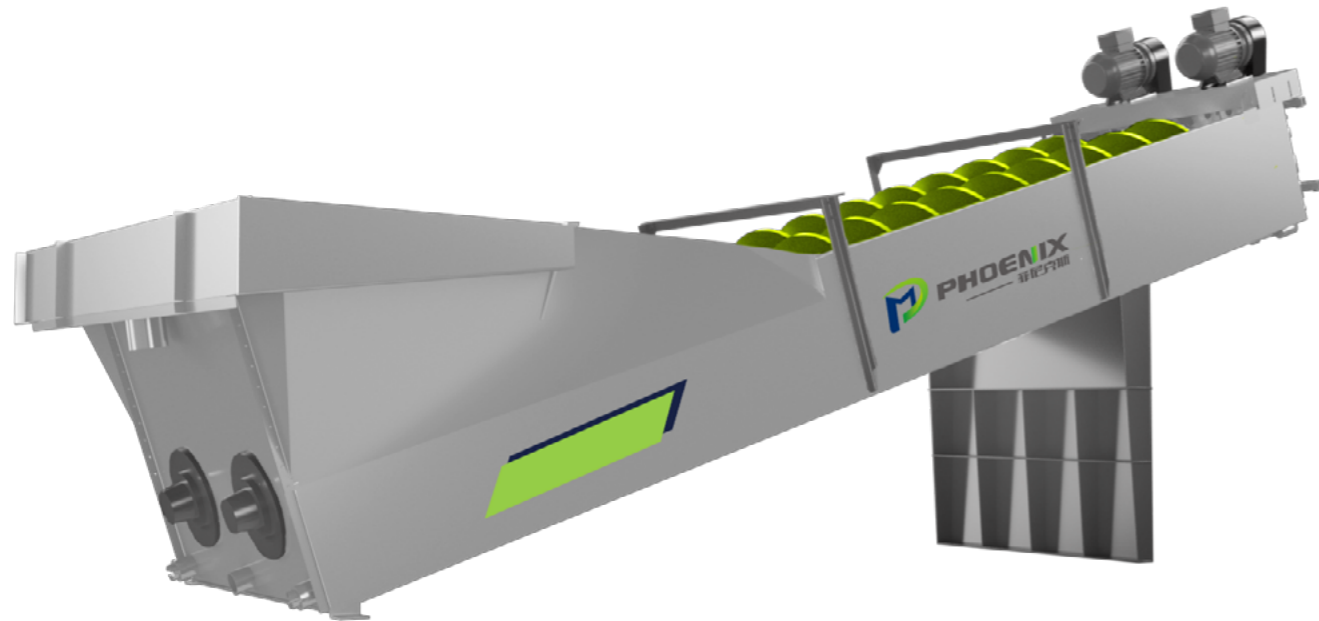


FXL SPIRAL SAND WASHER

INTRODUCTION

FXL spiral sand washer is a new type high-efficiency sand washing equipment that meets the actual requirements of sand and gravel industries. It has less sand loss in the washing process, and can wash sand cleanly. Especially its transmission part is separated from water and sand, and the failure rate is much lower than common sand washing machines.



FEATURES

- Simple structure and stable performance. The bearing device is separated from water and sand when the spiral blades are rotating, which can avoid damage to the bearing.
- Few loss of fine materials and stone powder during the washing process to meet the standard of grading and finess modulus of sand for building.
- Low operation and maintenance cost. Except for the spiral blades, there are no other wearing parts.
- Long service life, and maintenance is rarely required, which greatly reduce the maintenance cost.

Technical Parameters - FXL Spiral Sand Washer

Model	FXL-915	F2XL-915	FXL-1115	F2XL-1115
Spiral diameter (mm)	915	915	1115	1115
Tub length (mm)	7585	7585	9782	9782
Feed size (mm)	≤ 10	≤ 10	≤ 10	≤ 10
Capacity (t/h)	100	200	175	350
Rotation speed (r/min)	21	21	17	17
Power (kw)	11	2×11	15	2×15
Water consumption (t/h)	10-80	20-160	20-150	40-300
Dimensions (mm)	8500×2810×3600	8420×3760×3960	10780×3980×4170	10970×5250×4720
Weight (kg)	6270	11110	10180	17940