



ZLS Series Heating Screw Conveyor

Application&Feature

1. Mainly used for conveying the concentrated pulp into the high consistency mixer, at the same time heating the slurry and adding bleach solution.
2. Optimization of the spiral blade can ensure the high consistency pulp convey, while keep loose state, which is advantage to the pulp evenly heating.
3. Reasonable heating device row with special designed anti-push spiral blades can assure slurry uniform heating while save the steam consumption.
4. Frequency control can be easily adjusted to match with other capability of equipment.

Main Specification

Type	ZLS1	ZLS2	ZLS3	ZLS4
Diameter(mm)	Φ500	Φ600	Φ700	Φ800
Consistency (%)	32-35			
Production Capacity (t/d)	30-70	80-120	140-170	180-230
Motor Power (kw)	7.5	15	22	30