



Concrete Screw Conveyor

LUCHEN® LSY series concrete screw conveyor has the advantages of compact structure, small conveying diameter, light weight, large conveying capacity, flexible layout, easy installation, disassembly and movement, etc. Concrete screw conveyor suitable for conveying all kinds of powder, granular, small bulk materials. As the professional manufacture, we would like to provide you Concrete Screw Conveyor. And we will offer you the best after-sale service and timely delivery.

Product Description

LUCHEN® LSY series concrete screw conveyor made in China has the advantages of compact structure, small conveying diameter, light weight, large conveying capacity, flexible layout, easy installation, disassembly and movement, etc. Concrete screw conveyor suitable for conveying all kinds of powder, granular, small bulk materials. LUCHEN® Concrete screw conveyor from our factory adopted by the special reducer small volume, bearing torque, low noise, long service life, no leakage. The spiral blade designed with double pitch is formed once, and the intermediate hanging shaft with small resistance ensures the smooth and even conveying of materials without material blocking. The concrete screw conveyor inlet and outlet can be connected with universal ball, flange, cloth bag, etc., or combined with butterfly valve and disc valve.



LSY Series Concrete Screw Conveyor

specifications	LSY168	LSY219	LSY273	LSY325
Helix diameterΦ(mm)	140	190	240	290

Helical speed(r/min)			308	308	216	155
Casing diameterΦ(mm)			168	219	273	325
Maximum conveying capacity(t/h)			25	40	80	120
Maximum conveying lengthL(mm)			11	11	12	12
Working position Angle(a)			0°~45°	0°~45°	0°~45°	0°~45°
The motor	model	L<9	Y132S-4	Y132M-4	Y160M-4	Y180M-4
	power		5.5	7.5	11	18.5
	model	L≥9	Y132M-4	Y160M-4	Y160L-4	Y180L-4
	power		7.5	11	15	22