

SSC Series

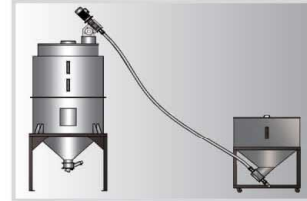
Material Storage Tank



There are five models of SSC series customized material storage tanks, which can work with any model of SSC series machine. This material storage tank has movable floor stand for easy installation and cleaning. It adopts square hopper design to fully utilize the space. The maximum capacity can be 500Kg and all material discharge outlets are 210×110 mm, applicable to convey and storage of powder, regrind, virgin material and mixtures.

Model	H(mm)	W(mm)	D(mm)	Weight(kg)
MST-50S	1040	510	510	30
MST-100S	1180	615	615	52
MST-200S	1290	815	815	66
MST-300S	1540	930	930	80
MST-500S	1630	1240	1240	110

Installation



Specifications

Model	Outer Dia. (mm)	Motor Power (kW, 50/60Hz)	Motor Rotating Speed (rpm, 50/60Hz)	Radius (mm)	Bulk Density (kg/L)	Material	Conveying Capacity (kg/hr, 50/60Hz)	
							A=0°	A=45°
SSC-50	Φ 50	0.75/0.85	910/1090	1,200	0.8	Pellet	800/900	700/840
					0.7	Powder	450/540	350/420
					0.3	Sheet	300/360	250/300
SSC-65	Φ 65	1.1/1.26	910/1090	1,400	0.8	Pellet	1,900/2,280	1,400/1,680
					0.7	Powder	1,000/1,200	800/960
					0.3	Sheet	600/720	500/600

We reserve the right to change specifications without prior notice.

- Notes: 1) Material conveying can be realized as the conveying pipeline is less than 7 meters; the spring is inclined to fracture once the pipeline is more than 7 meters.
 2) Bending radius of conveying pipeline should be more than 1.5 meter and its bending angle should be more than 120° to prevent overload, material blockage or spring fracture.
 3) To be conveyed granule dia. : For SSC-40/50, it should be less than 4mm and for SSC-65, it should be less than 6mm or material could easily get stuck. Also we suggest not use it to convey flakes with more than 15mm in length.
 4) Power supply: 3Φ, 230/400/460/575V, 50/60Hz.