

Powder Conveyor System (Mixer) KSPL- 400



Feature:

With the compressed-air-driven vacuum pump the vacuum needed for conveying is created in a separator container.

The bulk material is sucked into the separator container through the suction module.

The product deposits downwards, dust and fine particles are separated by the respective filter unit so that no material will get through the pump.

After turning off the automatically gravity discharging is effected by the pneumatic driven active bottom valve and sucked product falls out of the Loading System directly into the unit to be loaded.

After that the filter unit is cleaned by an automatically activated back blowing air shock. This additionally causes the complete discharging of the container.

Specification:

Capacity	400 kg/h
Conveyable	Vertical: 3m
	Horizontal: 4m
Compressed Air	0.4 ~0.55Mpa (4~55.bar)
Max. Vacuum	92 (-Kpa)
Air Consumption	1200 ~ 1504 Liter/min.
Max. Sution Air Flow	3976 Liter/min.
Electric	AC 220V, 50Hz, 1Phase
Dimension Approx. (mm)	Control Box: 450(W) x 200(D) x 350(H)
	Hopper: 330(W) x 800(D) x 1120(H)
Weight Approx. (kg)	60kg (The weight can be changed)