

Dust Proof Screw Feeder Machine Conveying XY-SU6



Descriptions for the screw feeding machine:

1. This machine is mainly used in conveying powder, particles of ascension, suitable for food, chemical, pharmaceutical and other industries, or with a fully automatic, semi-automatic of injected powder packaging machine, form linkage, reduce the intensity of production operation and ensure accuracy of packaging, as a corollary equipment of choice.
2. Compared with other transportation equipment, screw conveyor with the machine section size small, reliable sealing performance is good, smooth operation, screw and feeding tube adopts new structure of subsection and demountable facilitate transport clean and safe operation, convenient maintenance, etc.

Features for the screw feeding machine:

- 1) Feeder adopt to dual motor, feeding motor, and vibrating motor separate, each controlled separately.
- 2) Adopt to bins and vibration amplitude adjustable, easy bridging material, the material adaptable.
- 3) Container designed to separate and twisted dragon, reasonable structure, loading and unloading easy.
- 4) Unique dust-proof design, bearing without dust pollution.
- 5) Spiral can reverse nesting, feeding tube lower end of the discharge gate, the whole spiral without tools to facilitate unloading, loading and cleaning.
- 6) Depending on the use of the environment, clean and sanitary material properties, a single tube, multi-clamp connections cut feeding tube, hopper bottom pusher screw plus a variety of ways for customers to choose.
- 7) Spiral&charging barrel are flexible coupled with feed bin, easy to disassemble; With valve and reverse switch under the charging barrel, easy to clean. Attach vibration motor on feed bin to material automatically enter into spiral.

Technical Parameters:

Conveying Height	1600mm(Can be customized)
Power	AC380V 1500W
Weight	150kg
Bin Capacity	100-300kg(Can be customized)
Delivery value	1000-3000kg/h
Dimension(L*K*H)	2100*800*1950mm