



## *Auger Screw Conveyor For Powder ZD-T2/ZD-T3/ZD-T4*



Screw auger conveyor is mainly used for conveying powder and granular material, such as pesticides, veterinary drugs, condiments, additives, chemicals, etc. Flexible screw conveyor are not suitable for conveying materials that are perishable and viscous. Vertical Form Fill Seal Machine is usually matched with Powder Auger Elevator to pack powder materials. The same applies to Automatic Baler Packing Machine and Pouch Packing Machine.

### **Features:**

1. Hopper is separated from twisting shaft. Structure is reasonable and easy to loading and unloading.
2. Inner side-auger; outside-tube. easy to clean.
3. Equipped with vibration motor, make the material into the spiral automatically.
4. It is easy to clean the scrapped material.
5. Can equipped with powder filling machine, mixing machine.
6. Characteristic dustproof, bearing won't be polluted by the dust and powder.
7. Hopper is adjustable and vibrational which make material to be flowing easily.

### **Application:**

Screw auger conveyor is widely used in food, pharmaceutical, chemical and other industries to transport powder, particle and other industries.

**Technical Parameter:**

<b>Model</b>	<b>ZD-T2</b>	<b>ZD-T3</b>	<b>ZD-T4</b>
Power supply(KW)	1.5	1.8	3
Machine weight(Kg)	150	150	220
Conveyor tube diameter	114mm	108mm	125mm
Conveying capacity	1t-3t/h	1t-3t/h	1t-3t/h
Hopper Volume	100L	120L	180L
Machine material	Stainless steel 201/304/316L/Carbon steel for option		
Screw auger material			
Lifting height	Customized for your practical		