



## *Granule Inclined Bucket Conveyor*



Inclined Bucket Conveyor is a vibrating feeder suitable for the food industry, and its key component is an electric vibrator. The incoming granule fall from the vibrator plate and move to the bucket under the action of the vibrator. Inclined bucket conveyor is a kind of material handling equipment. The conveyor is mainly composed of conveying part, driving device and tension device. Vertical Form Fill Seal Machine is usually matched with Inclined bucket conveyor to pack granular materials. The same applies to Automatic Baler Packing Machine and Rotary Packaging Machine.

### **Features:**

- \*304 stainless steel sanitary construction and food grade plastic
- \*Labor saving conveyor that allow for large volumes of materials movement
- \*Reliable and dependable with low energy requirements
- \*Resistant to corrosion and abrasion
- \*Custom design available
- \*Receive materials and deliver them to weigher
- \*Require low maintenance
- \*Easy clean-up

Application: This lifting conveyor is designed for conveying and lifting the particle&granule item that is with good fluidity such as wheat, corn, peanut, seed, sugar, rice ect. The machine is fully stainless steel and with reliable performance.

**Technical Parameter:**

<b>Model</b>	<b>1.65</b>	<b>2</b>	<b>2.7</b>	<b>3</b>
<b>Capacity</b>	3 m <sup>3</sup>	5 m <sup>3</sup>	6m <sup>3</sup>	8m <sup>3</sup>
<b>Speed</b>	20-140	20-140	20-140	20-140
<b>Inverter</b>	Select	Select	Select	Select
<b>Pipe diameter</b>	114	141	159	168
<b>Motor</b>	0.77kw	1.57kw	2.26kw	3.06kw
<b>Weight</b>	130kg	170kg	220kg	220kg
<b>Hopper volume</b>	200L	200L	200L	200L