

Z type Conveyor



Bucket conveyor (also called Z type bucket conveyor) consists of frame, buckets, chains, sprockets, control box and other accessory are used to vertically convey bulk or loose materials efficiently. Bucket elevators can elevate a variety of bulk materials from light to heavy and from loose, flowing fine materials to larger, partially fragile objects. There are options for buckets that are gentle on high value consumer products such as cereals, pasta, confectionery, coins, animal feet and the like. They are commonly designed in a "Z-Elevator" or "C-Elevator" configuration.

Features:

- 1) The buckets material can be food grade PP material or SUS304, which can resistance high and low temperature.
- 2) Continuous overlapping bucket lift virtually eliminates spillage.
- 3) Gentle handling and quiet operation.
- 4) Single or multiple discharge points available.
- 5) Low noise and maintenance.

Technical data:

Bucket Volume	1.8L	3.8L	6.5L
Bucket material	ABS,PP or SUS304	ABS,PP or SUS304	ABS,PP or SUS304
No. Of discharge outlet	Single	Single or multiple	Single or multiple
Frame material	Mild steel or SUS304	Mild steel or SUS304	Mild steel or SUS304
Maximal Output	6 CBM/hr	9 CBM/hr	15 CBM/hr
Available Voltage	AC single P 110V/220V or 3P 220V/240V/380V/415V/440V/660V		
Power	0.75KW	1.5KW/2.2KW	2.2KW/3.7KW