



ZH-CZ18-SS-B Vertical Bucket Elevator



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.

Features

1. Applicable for vertical feeding of granule or small block material
2. All products contact-parts are food-grade PP buckets for sanitary usage.
3. Speed is adjusted by Frequency Converter
4. Adjustable feeding vibrator rates for various flowing suitable products
5. With automatic chain tension device and built-in overload protection
6. Material-Level sensor to activate automatically when integrated with other machines
7. Quick-release mechanism to facilitate the fast installation or removal
8. Easy access for cleaning
9. 304# stainless steel version option for harsh environments.
10. Customized-discharge height designs

Machine Specification:

Model	ZH-CZ08-SS-B	ZH-CZ18-SS-B	ZH-CZ40-SS-B
Bucket Volume (L)	0.8	1,8	4
Convey Capacitance (m3/h)	0.2-2	4-6.5	6-12
Power	220V or 380V 50/60Hz 0.75kW		
Package Size (mm)	1900(L)*950(W)*1150(H)		
Bucket material	PP or 304SS can be optional		
Storage hopper size	650mm*650 mm/ 800 mm *800 mm/ 1000 mm *1000 mm		