

## ***Bucket Elevator TH-BBC-11/13/18/23/28***



This bucket elevator is composed of machine head, drive motor, main frame, feeder, maintenance cylinder, the buckets and rubber belt (chain), the middle cabinet, and machine base.

All machine materials are stainless steel, also you can choose carbon steel or higher grade stainless steel materials for option, and the height of bucket elevator can be customized as your practical need.

### **Features:**

- √ With technical compact design, good sealing performance, avoid dust when working.
- √ Easy installation, operation and maintenance, and can move anywhere conveniently.
- √ Support positive and reverse material feeding, as customized.
- √ The height of bucket elevator is adjustable, 3-40m for option.
- √ High speed, durable machine structure, good working performance.
- √ Less requirement on materials. It can lift the powder, granular and bulk materials.

### **Application:**

It can be widely used for vertically lifting granular material in grain storage, salt, sugar, washing powder, detergent powder, rice, flour, fodder processing factory, or mining, cement, metallurgy, building materials, coal, and other industries.

**Technical Parameters:**

<b>Model</b>	<b>TH-BBC-11</b>	<b>TH-BBC-13</b>	<b>TH-BBC-18</b>	<b>TH-BBC-23</b>	<b>TH-BBC-28</b>
Power supply (KW)	2.2	3	4	5.5	7.5
Machine weight(Kg)	460	500	560	600	680
Bucket width (cm)	11	13	18	23	28
Conveying capacity	3t-5t/h	4t-6t/h	6t-10t/h	10t-20t/h	20t-40t/h
Machine material	Stainless steel 304/Carbon steel for option				
Bucket material	Stainless steel 304/Carbon steel/ HDPE for option				
Linear speed	2.5-3m/s				
Lifting height	From 4m to 30m, Customized for practice				