

Bucket Elevators

Identify. Create. Resolve.



IBS Bucket Elevators have successfully been installed in a wide range of applications and capacities.



From process equipment, handling a few kg /hr to over 2000 t/hr with a vast range of materials. Whether your application requires a heavy-duty high capacity machine or an industrial process elevator for your factory.

IBS have a wealth of experience in designing the correct bucket elevator for your application and have a standard range of elevators, which can be specifically designed for, more specialised applications.

IBS elevators have conveyed high temperature, high wear, abrasive, large lumpy, sticky non-flowing materials, as well as free flowing powders and granules.

We supply a standard range of twin chain and belt elevators single or twin bucket design for high capacity applications such as grain, minerals and ore. The selection of the elevator depends on the material characteristics and IBS will be able to advise you and select the elevator most suited to your material and your application.

IBS Standard Range of Elevators

- Gravity elevators
- Positive discharge elevators
- Central discharge slow speed elevators
- Centrifugal elevators

Gravity Type Bucket Elevator

IBS supply gravity discharge elevators and positive discharge elevators, supplied as close bucket discharge type, central discharge type, or Idler wheel discharge.

Generally a slow speed design gravity bucket elevator is primarily installed for elevating large lumpy & abrasive material. Our standard units are usually chain driven, either friction drive or toothed sprocket.

These elevators offer reliability with minimum wear & a positive discharge emptying of the bucket.



