

Elevators



Elevators are highly functional and are have various applications such as vertical lifting of materials such as coffee, rice, food grains and other granular materials.

Features

Construction : Designed like a construction box with standard length leg sections for easy assembly.

Sections : It has three sections - top or discharge section, middle or trunk section and the bottom or intake section. The trunk sections can be added or removed to adjust the height of the elevator.

Frame : It has an all-steel frame for rigidity with cross supports at regular intervals between the legs also doubling as built-in ladders.

Belting : The belt has been made from white food mounted rubber coated, multi-ply synthetic fiber. Buckets have been attached at regular intervals and run over top and bottom crowned pulleys.

Buckets : Buckets have been created from deep drawn steel of adequate gauge that is attached to the belt by locking type bolts that sit flush with the belt face.

3 Phase Motor : It is provided with an enclosed Imported Italian Gear Motor. All bearings are of the Universal Flange Cartridge type which are known for their lifetime lubrication.

Design

- On-site increase or decrease in height possible.
- Self lubricated bearings ensure less maintenance.
- Easy to maintain since hinge type door in the elevator leg is provided.
- Deep drawn steel buckets for longer life.