

Bucket Elevators & Replacement Parts

One of the most efficient ways to elevate bulk materials vertically is with a bucket elevator. A Bucket Elevator consists of a series of buckets attached to a belt or chain with pulleys or sprockets located at the top and bottom of the unit. The buckets are located in a casing or housing to contain the material. Bulk materials are loaded into each bucket as the bucket moves past an inlet point. Davis Industrial can design a wide variety of bucket elevators based on the characteristics of the bulk material and the process requirements.

- Buckets- Poly, Nylon, Urethane, Ductile Iron, Steel, and Aluminum
- Bolts, Nuts, Washers, Spacers
- Pulleys & Slide lagging
- Drive Components
- PVC & Rubber Conveyor Belt with Bucket Pattern pre-punched
- Belt Splices
- Hanger Bearings & UHMW
- Installation Services

