

BUCKET ELEVATORS

Bucket elevators tend to be the preferred choice, particularly in locations where space is limited and large capacities are required. They are capable of lifting a variety of materials ranging from dry dusty fluff to heavy materials such as iron ore pellets, and they facilitate this in a gentle manner without degradation.

Our bucket elevators feature:

- custom design based on standard modular engineering
- totally enclosed construction provides dust-tight and spillage-free operation
- specially contoured buckets to ensure clean and perfect discharge

Bucket elevators are always custom designed to meet your specific requirements and suit the materials being handled. Belt bucket elevators are the best option for handling biomass fuels, woodchips, solid recovered fuel (SRF) or similar materials and chain bucket elevators for cement, lime and ash

BELT BUCKET ELEVATOR	
Belt width (mm)	Capacity range (m ³ /h)
300	50
400	90
500	150
650	250
800	360
1000	600
1200	900
1400	1200
1600	1400

Capacity values in this table are only indicative and calculated for handling woodchip or similar materials.

CHAIN BUCKET ELEVATOR	
Casing size (mm)	Max. capacity (m ³ /h)
400 x 1000	40
720 x 1000	80
900 x 1250	120

Capacity values in this table are only indicative and calculated for handling lime or similar materials.

