



Controlled • abrasive load to our belt conveyors

••• Our bucket elevators are simply made to last longer



Belt Conveyors and Bucket Elevators

Belt Conveyors with controlled Abrasive Load for the long Run



The V-positioned support rollers help to secure a controlled abrasive load, save energy and avoid spillage

Correct designed belt conveyors will last for a very long period.

They are typically used in fixed installations for transportation of large volumes of abrasive media from easy accessible areas – for example in blast rooms.

The abrasive load onto the conveyor belt is controlled via the floor hopper arrangement and the support rollers. This design prevent overload and avoid spillage.

The length of a belt conveyor is suited to the individual application.

Main data for belt conveyor		
Length	3 m and up	
Height	270 mm	
Width	450 mm	
Belt width	300 mm	
Horizontal belt speed	0,6 m/s	
Drive motor	1,5 kW	
Gear ratio	1:20	
Belt adjustm. range	500 mm	

Grating

• Floor Hopper

Customized length of belt conveyor

From Top to Toe, high wear resistant Bucket Elevators

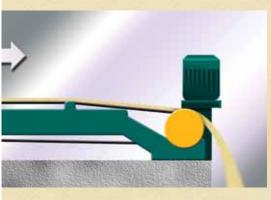
The rugged built bucket elevators are used where large volumes of abrasive media must be elevated from one fixed point to another – for example from a floor collection hopper up and into an abrasive cleaning unit.

The bucket elevator uses minimum power consumption compared to performance.

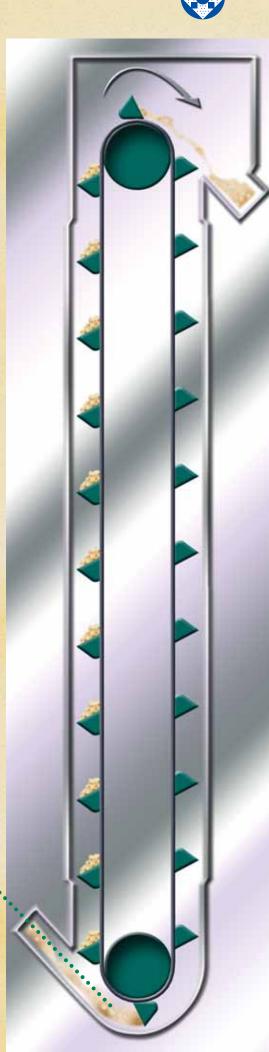
The height of a bucket elevator is suited to the individual application.

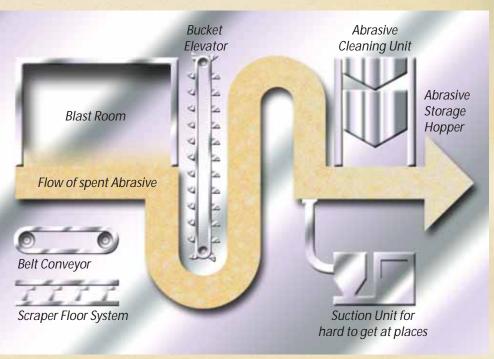
Main data for bucket elevator type MB-BE-2

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Depth	890 mm
Width	286 mm
Height	Max 12 mtr.
No. of buckets/mtr.	3
Vertical bucket speed	1 m/s
Max. performance	6 m³/h
Drive motor	2,2 kW
Gear ratio	1:22
Belt adjustm. range	140 mm



The Munkebo bucket elevator takes over when the belt conveyor has delivered its part • of used abrasive





The Munkebo Recovery System for fixed installations

You can mix & match Munkebo Recovery Systems

As one item of equipment will rarely make a complete system, all Munkebo units are designed to complement each other.



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