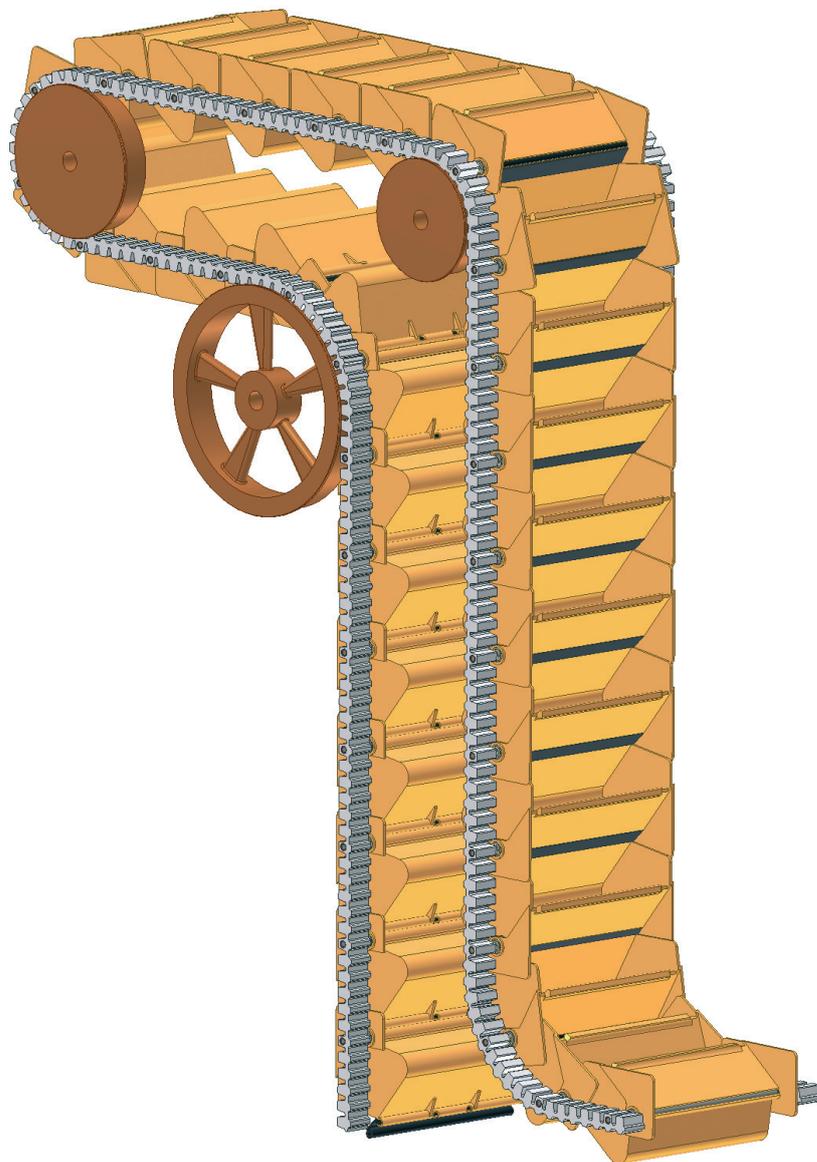
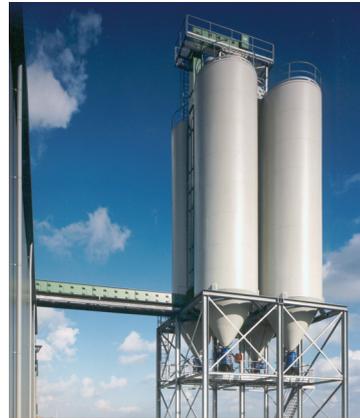


# bucket elevators



## INTERNOVI

Our heavy duty continuous bucket elevators are used for gentle transport of bulk goods at capacities of up to 200 m<sup>3</sup>/hour. The elevator consists of a closed bucket belt, with the buckets connected to each other by flexible connectors. This is a highly reliable system. Bucket elevators can be loaded at multiple infeed positions and discharged at one single central point.



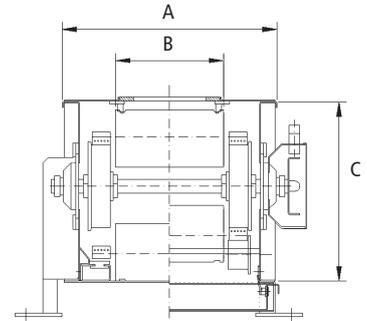
# bucket elevators



Every specific product is different. By combining your knowledge and experience with our expertise in vertical transport systems, Internovi can provide a suitable solution. Internovi continuous bucket elevators are used for gentle transport of fragile products up to 200 m<sup>3</sup>/hour. Various options are available to make the elevator suitable for specific requirements, from hygiene and food safety to ATEX, gas-tightness, heat-resistant and low-noise options. Our continuous bucket elevators are equipped with our unique rubber block chain reinforced with steel wiring. This gives them a long service life and makes them quiet and virtually maintenance free. This heavy duty bucket elevator is often used in 24/7 applications, where high availability is important. The rubber block chains are also available in white, food grade quality!

## Buckets

Our buckets are made from various heavy duty plastics, including food grade, magnetic detectable and antistatic options. They are connected by flexible connectors to form a continuous bucket belt. The bucket belt can be manually cleaned inside the elevator. The housing is equipped with sufficient accessibility for inspection and maintenance.



TYPE	SEB 03	WB 130	WB 250 SEB 05	SEB 1	WB 300	SEB 2	WB 370 SEB 4	SEB 5	WB 640 SEB 10
Capacity m <sup>3</sup> /hr	5	6	10	15	20	25	45	50	100
Bucket volume liter	0,3	0,36	0,7	1,7	2,1	3	4	6,5	11
Dimensions A	350	350	500	600	600	700	700	800	1100
Bucket width B	120	130	250	205	300	270	370	375	640
Dimensions C	350	350	350	500	500	600	600	750	750

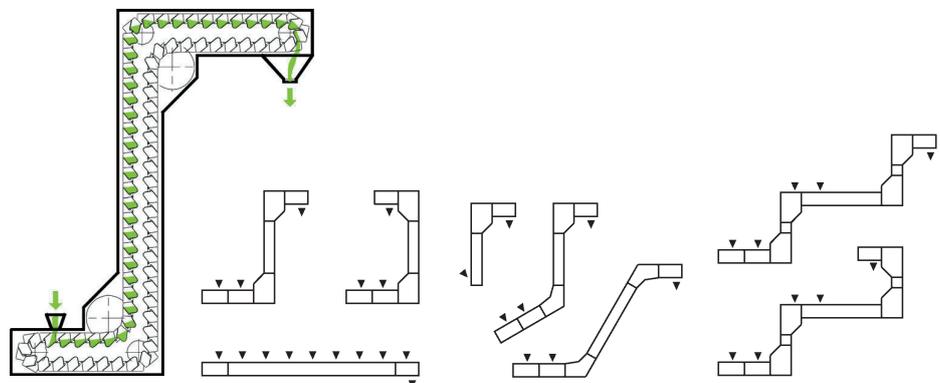
*All given dimensions are to be interpreted as approximate. Changes in dimensions reserved. Exact dimensions per type available upon request.*



## Advantages of bucket elevators with rubber block chain

- \* Very gentle conveying of fragile products
- \* Heavy duty
- \* Low noise
- \* Wear resistant and low maintenance
- \* Low running speeds of up to 0.5 m/s
- \* No guides where residual product can remain
- \* Food grade and hygienic versions available
- \* Low energy consumption
- \* Minimal stretching and no chain tensioning
- \* Steel cables provide very high tensile strength

## Configurations



Internovi B.V.  
Rientjesoven 10  
7621 HG BORNE  
+31 (0)74 2666006  
info@internovi.nl  
www.internovi.nl

We have over 35 years experience in supplying vertical transport systems with our unique rubber block chains. Our products are used in a variety of industries. We supply bucket elevators, pendulum bucket elevators, continuous- and discontinuous parcel elevators, pallet and luggage elevators. With our own engineering and service department and your specific product knowledge we can provide a custom made solution varying from one machine to complete turnkey projects.