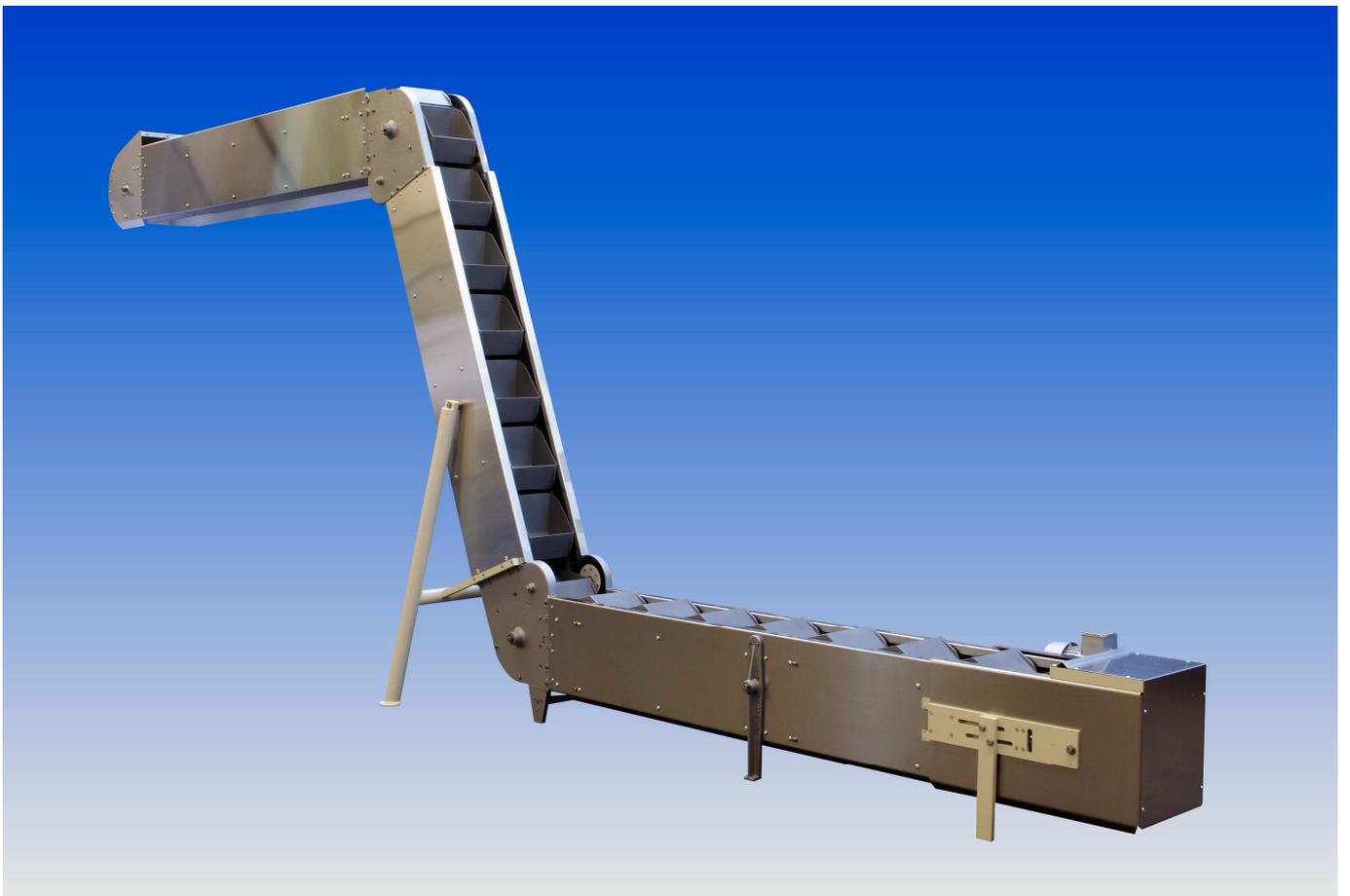


Thürlings »10R«

Steilbecherwerk

Bucket elevator



Thürlings »Bucket Elevator 10R«

The Bucket Elevator „10 R“ is a standard feeding unit for all Thürlings Packaging machinery. It is equipped with its own drive motor; this is controlled by the PLC of the Thürlings packaging machine. The horizontal section of the bucket elevator can be extended to accommodate the feeding requirements of packaging machinery other than Thürlings. This is done using standard lengths of 1 or 2 metres to extend the horizontal section to the required length. As a result a variety of automatic dosing systems, i.e. weighers or counters, can be used or when handfilling, the length made to match the number of people working on the line.

Machine application

The especially shaped aluminium cast buckets are fitted with double guidance pins for exact positioning. Special guides make the „nose“ of the elevator very sharp to minimize the drop height. The combination of the bucket shape and low drop height results in gentle handling of the product, as it is emptied out of the bucket. When handling large volume portions, the unit is supplied in special execution to enable the product to be pulled apart/streamed to avoid the filling funnel getting clogged.

Technical Data

Buckets: Volume 2.3 l; material aluminium
coated with teflon

Electrics:
230/400 V, 3Phasen, 50 Hz, 0,18 kW
up to 4 m length (approx. 5 m total)
for long horizontal section stronger motor

Output: up to 80 portions/min.

Colour: castiron: hammer grey, shears: stainless steel

