

Elevator. RGEL.

Grain Logistics

Conveyors



Belt and Bucket Elevator – Vertical conveying at high throughput capacities.

The RGEL belt and bucket elevator is capable of moving bulk materials vertically at high throughput rates. Up to 1400 metric tons of material per hour can be elevated as high as 80 meters. The materials that can be conveyed include, among others, grain, animal feed, pellets, as well as oilseeds. This high-capacity elevator leg is best suited for use in terminals, grain storage facilities and processing plants.

Customer value

- High operating reliability
- Rugged design
- Easy maintenance
- Low operating costs

RGEL – Vertical conveying at high throughput capacities.



High operating reliability

The integrated zero-speed and off-track detector ensure optimal monitoring of performance and thus trouble-free operation.



Rugged design

Proven machine elements and wear-resistant engineering materials ensure a long service life and high operating reliability.



Easy maintenance

The RGEL belt and bucket elevator is provided with two cleanout ports and a split hood at its head. These features result in easier access, thus facilitating cleaning and maintenance.



High sanitation

With a round intake boot, the RGEL belt and bucket elevator satisfies even high sanitation requirements.

Technical data

Troughput capacity	Up to 1400 t/h (grain, metric tons)
Height	Up to 80m
Surface finish	Galvanized / powder-coated

Belting materials	Pre-tensioned Polyester
Material	Mild steel
Bucket materials	Steel / PE / PU / PA

GL_BF_RGEL_EN_14011_05