

CHAIN AND BUCKET ELEVATOR

BAND AND CHAIN BUCKET ELEVATORS



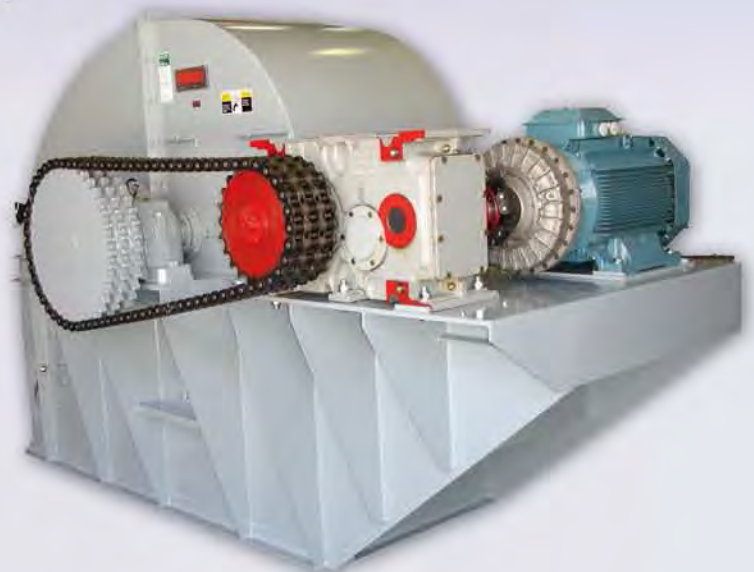
Sinfimasa

www.sinfimasa.com

30 Anys
Años
Jahre
Years
Ans
1986 - 2016



- “Industrial” model band and bucket elevators for lifting cement, mortar, plaster, aggregates, fertilisers, etc.
- Elevator with an advanced design, with a carefully studied projection and unloading system making it easy to empty the bucket, without any product backflow.
- The band is of the highest quality, as are all the other elements, and with a carefully designed and calculated tension, to avoid problems of maintenance and the band becoming slack.
- Performance up to 500tn/h



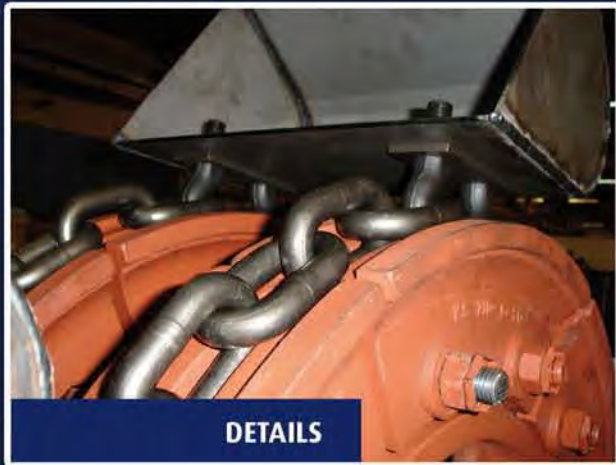


CHAIN ELEVATOR FEET



CHAIN ELEVATOR HEAD

- "Industrial" model chain and bucket elevators for lifting products with a high temperature or large grain size distribution.
- Elevator with an advanced design, with a carefully studied projection and unloading system making it easy to empty the bucket, without any product backflow.



DETAILS



MANUFACTURING ELEVATOR HEADS



CHAIN ELEVATOR FOOT



CHARACTERISTICS



MACHINERY MANUFACTURERS WITH CE MARKING IN COMPLIANCE WITH MACHINERY DIRECTIVE 2006/42/CE

- Elevator head and foot completely airtight
- Activated by the head
- Tensioning system by the foot
- Completely welded independent bodies
- Regulator body with sight hole
- Axles sealed by stuffing box
- No backward slide on head axle
- Head bearings SKF-SNL-22.000
- F-114 axles
- Band covered with anti-abrasive or anti-hermetic rubber 150°C
- Patterned buckets with thickness of 3 or 4mm. Also on stainless steel, nylon...
- Flat vulcanised pulley on head
- Self-cleaning pulley on foot
- Maintenance platform on head
- Ladder with aluminium cage
- Rotation detector
- Robust construction of carbon, stainless and anti-wear steel.



WE MANUFACTURE BUCKET ELEVATORS SUITABLE FOR WORKING IN POTENTIALLY EXPLOSIVE ATMOSPHERES (POWDER/GAS) WITH ATEX CERTIFICATES





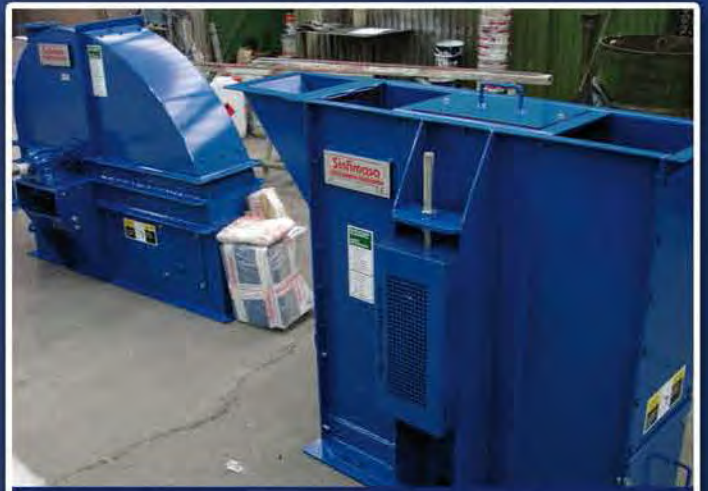
ELEVATOR HEAD FOR FERTILISERS



ELEVATOR HEADS AND FEET SET



FLOATING TRANSMISSION ELEVATOR HEAD



ELEVATOR HEAD AND FOOT SET



ELEVATOR FOOT



MANUFACTURING ELEVATOR FOOT



Sinfimasa

SINFINES Y MAQUINARIA S.A.

**Carrer del Tint, 25
25210 Guissona (Lleida)**

Tel: 973 55 00 92

Fax: 973 55 01 75

www.sinfimasa.com