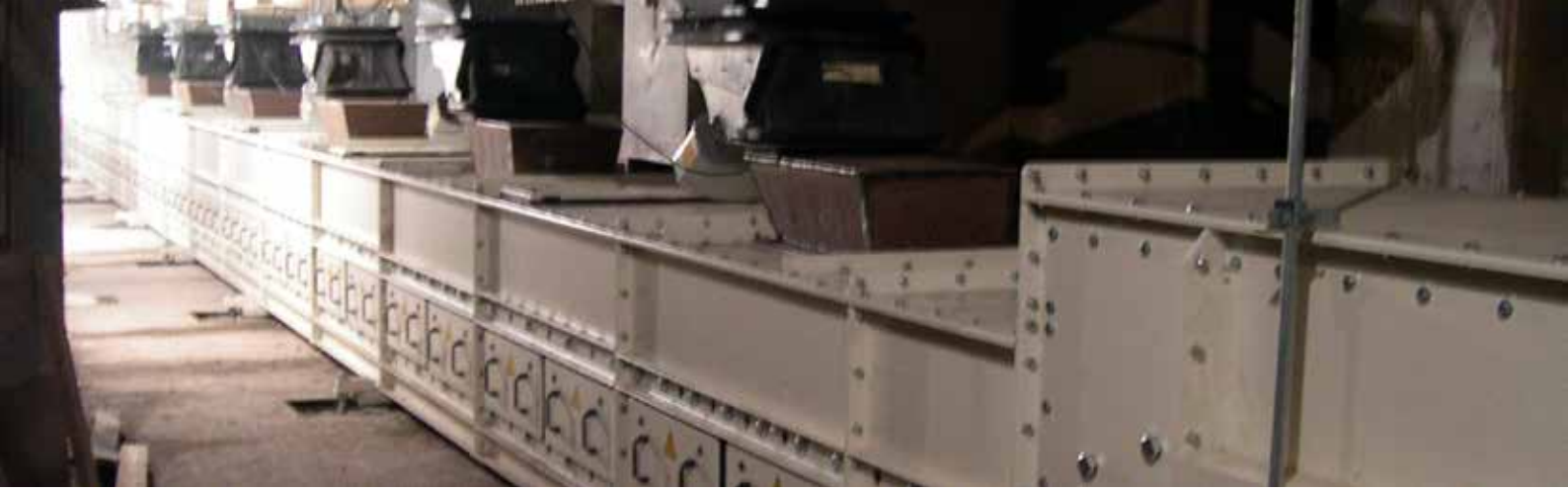


CASE STUDY

RELIABLE ORE TRANSPORT WITH NERAK BUCKET CONVEYOR

A leading company in the mining and raw materials sector processes various ores for further use in the metal and mineral industries. For efficient production, the raw materials must be transported safely, continuously, and gently within the conveyor systems.

The Challenge

Vertically conveying heavy, abrasive material

Ores place high demands on conveyor technology:

- high bulk density and weight, creating significant load on the system
- abrasion from the hard material, increasing wear
- vertical conveyor sections, sometimes across multiple levels
- continuous 24/7 operation with high throughput

The goal was a system that ensures reliable, gentle, and low-maintenance ore transport while remaining flexible to handle different material batches.

NERAK

It's a NERAK.
The Original since 1987.

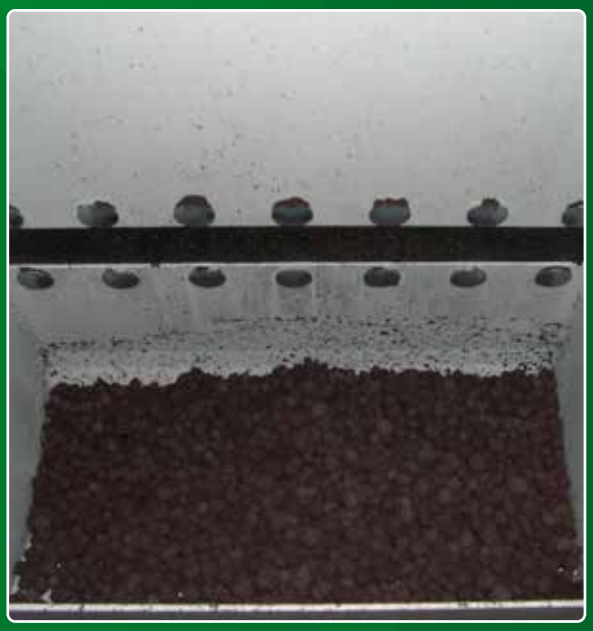
The Solution

NERAK bucket conveyor – robust, durable, and flexible

The NERAK bucket conveyor provides the ideal solution for ore transport:

- robust construction for hard, abrasive materials
- gentle intake and conveying that minimises material breakage
- high conveying capacity even with large ore volumes
- flexible adaptation to conveying height, inclination, and spatial conditions
- low maintenance, ideal for continuous operation

The bucket conveyor enables continuous material flow, even with varying grain sizes or conveying volumes, and integrates seamlessly into existing conveyor lines.



KEY BENEFITS

Reliable transport of heavy, abrasive ores

Gentle material flow, minimising breakage and dust generation

High throughput for continuous operation

Robust and low-maintenance, with durable components

Flexible integration into existing production and conveyor systems

Do you have questions?

LET'S TALK

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