



CASE STUDY

TRADITION, HERITAGE & DELIGHT IN EVERY CUP

The Challenge

Transporting premium coffee beans – gentle, hygienic, efficient

When processing finely roasted coffee beans, mechanical conveying represents a critical stage. For brands with a strong focus on quality and aroma, the conveying process must ensure that

- the structural integrity of the beans is preserved
- no loss of quality occurs due to breakage or abrasion
- cross-contamination between varieties is completely prevented

- hygiene standards are maintained at the highest level
- production processes are supported with high energy efficiency
- factory tours and transparent production lines are not disturbed by noise
- the system operates reliably in the long term with minimal maintenance requirements



It's a NERAK.
The Original since 1987.

The Solution

NERAK bucket elevators – five reasons for sustainable success in coffee processing

In close collaboration with Schuilenburg, our costumer chose to implement a NERAK bucket elevator system.

- gentle bulk material handling protects roasted beans from breakage – essential for preserving aroma and visual quality
- the enclosed design reduces abrasion particles and meets high hygiene standards – ideal for premium production environments
- compared to pneumatic systems, the purely mechanical solution delivers significantly lower energy consumption

- complete bucket emptying prevents product residues – a key advantage for frequent bean variety changes

- the NERAK rubber block chain ensures quiet operation with minimal maintenance – beneficial for visitor-oriented show roasteries

By deploying NERAK bucket elevators, our costumer successfully met the technical and sensory requirements of modern premium roasteries. Find more down below.



Preservation
of intense aroma



Enhanced
process hygiene



Increased
energy efficiency



Transparent and visitor-friendly production



Future-proof
scalability for growth

Do you have questions?

LET'S TALK

NERAK GmbH Fördertechnik
Brigitta 5 | 29313 Hambühren (Germany)
+49 (0) 50 84-944-0
info@nerak.com | www.nerak.com



It's a NERAK.
The Original since 1987.