



## CASE STUDY

# VERTICAL INTELLIGENCE FOR SMART PACKAGING LINES

## The Challenge

Vertical transport of sensitive bag bundles – no slipping, no compromise

Empty bags or sack bundles are processed automatically in our customer's facilities. The task: the bundles must be transported upwards reliably – without slipping, without mechanical stress, in a system with

limited space. A classic inclined conveyor belt would not be a suitable option for this challenge, as the individual bags in the bundle could slip or fall apart.



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The Original since 1987.

# The Solution

## NERAK S-Conveyor – vertical performance in minimal space

Our customer relies on the NERAK S conveyor in its production lines. It combines horizontal pick-up with vertical lift – vibration-free, slip-free, material-safe. This system is characterised by a lack of belt inclination, which reliably prevents slipping.

Thanks to its compact design, it is particularly suitable for confined plant layouts. At the same time, it ensures high throughput and thus meets the requirements of modern packaging systems.

Seamless integration into our customer's systems ensures efficient processes, while suitability for international projects underlines global deployability. Our customer supplies high-performance palletisers and turnkey packaging lines. NERAK supplies the vertical centrepiece in between.



**Automated processes**  
from bag bundle infeed  
to final packaging



**Maximum flexibility**  
for a wide range of  
product types



**Internationally  
scalable systems –**  
from European mid-sized  
businesses to large-scale  
U.S. manufacturing

Do you have questions?

# LET'S TALK

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