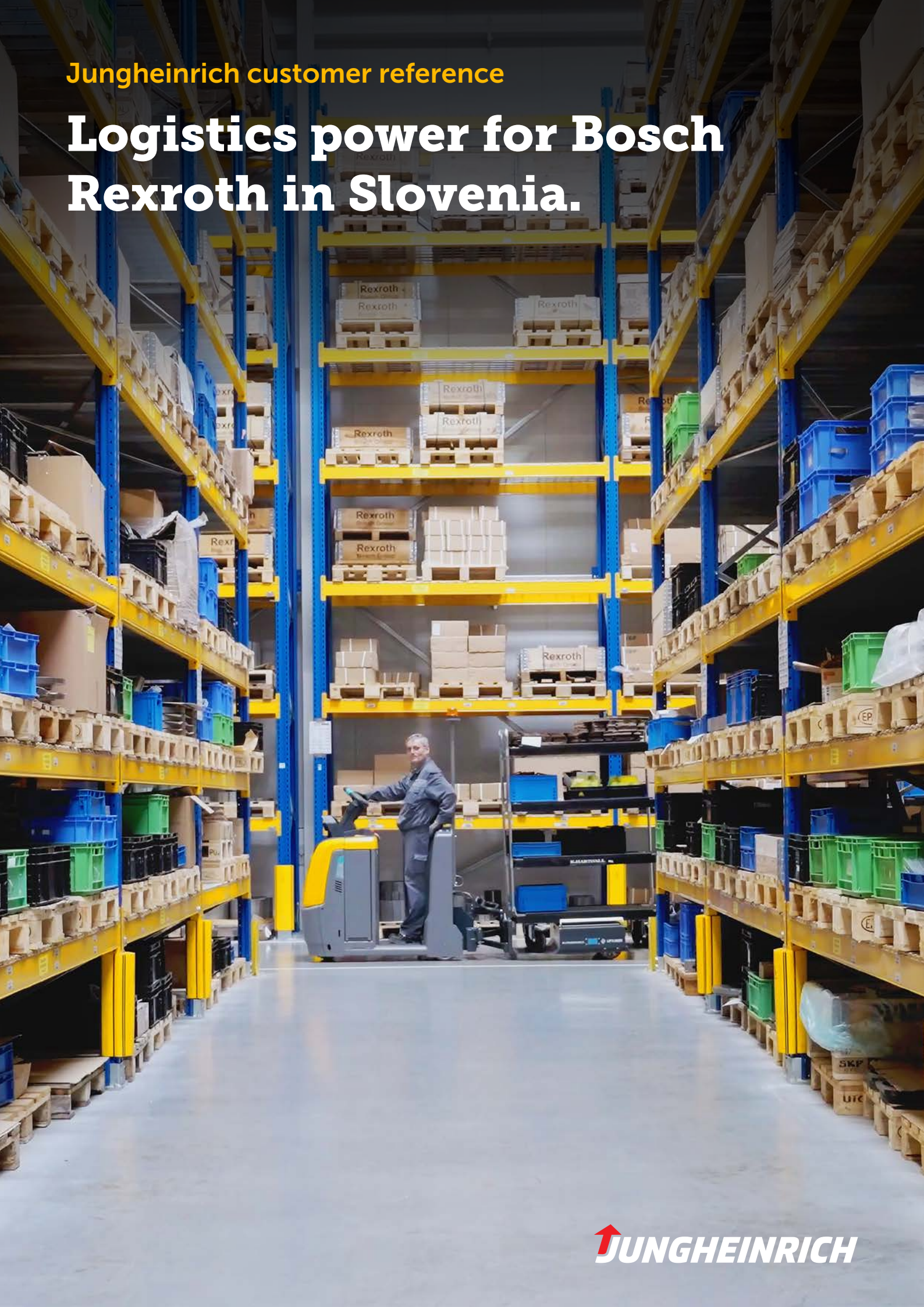


Jungheinrich customer reference

Logistics power for Bosch Rexroth in Slovenia.



Efficient material handling in the new Bosch Rexroth warehouse in Brnik.

Bosch Rexroth's new plant in Brnik, Slovenia, relies on customised material handling solutions from Jungheinrich. The fleet of more than 20 trucks, including lithium-ion trucks from Jungheinrich and LiftLiner® trailers from K.Hartwall, ensure a smooth material flow and maximum availability. The solution also includes a modern racking system with 3,000 pallet spaces, which optimises storage capacity and ensures efficient production supply.

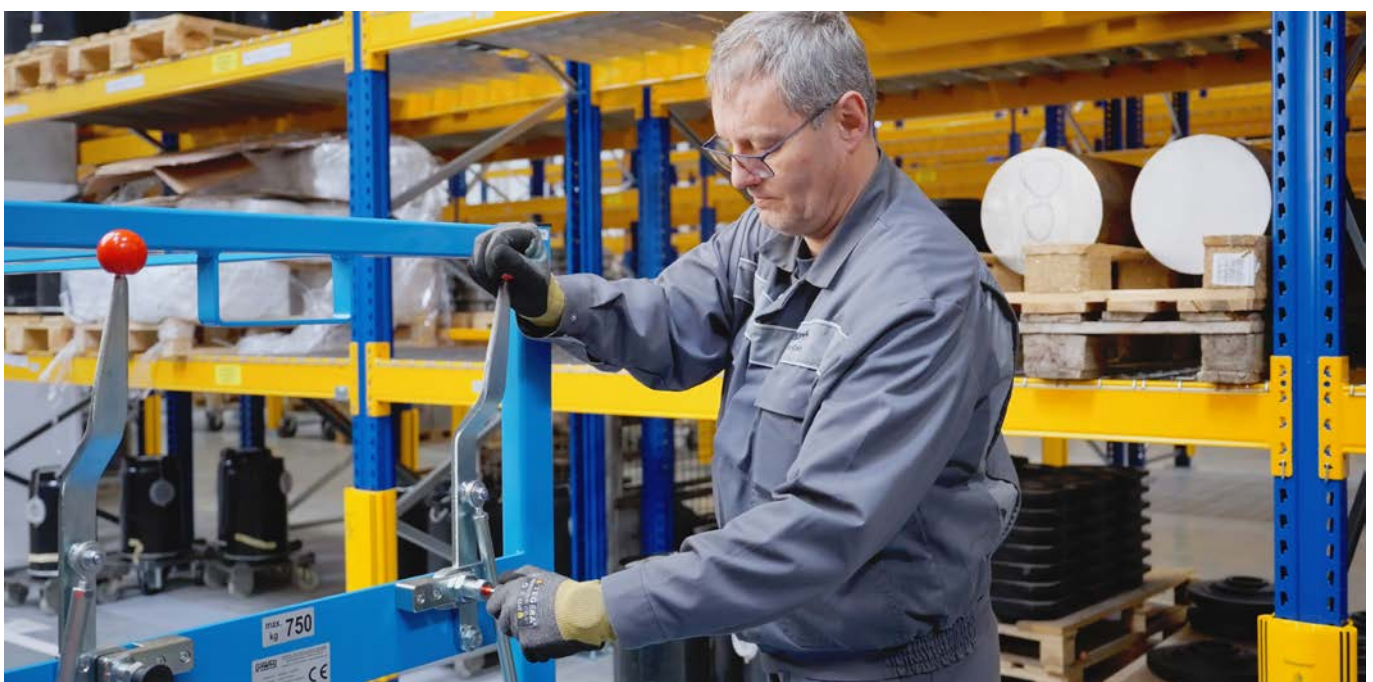
HIGH EXPECTATIONS AND COMPLEX REQUIREMENTS.

Bosch Rexroth faced several challenges during the construction of the new plant in Brnik, north of Ljubljana. The consolidation of three sites required efficient integration of production and logistics to ensure smooth processes. The customer expected durable, robust machines with minimal downtime and comprehensive and fast service support. In addition, solutions had to be found for a high degree of flexibility and adaptability to changing production requirements.

CUSTOMISED RENTAL FLEET AND EFFICIENT LOGISTICS.

Jungheinrich provided a comprehensive rental fleet of 24 trucks, including electric forklift trucks, reach trucks and low-platform trucks. A particular highlight: the first lithium-ion trucks, which impress with maximum efficiency, short charging times and long operating times. The system is complemented by eight LiftLiner® tugger trains, which enable ergonomic loading and unloading and significantly speed up the material flow. The customised racking system offers 3,000 pallet spaces and ensures optimum warehouse organisation.

Precision in detail: the system must be precisely adjusted to maximise efficiency in the material flow.





“After one year of working with K.Hartwall, we know now that we could expand our product portfolio in line with our needs.”

Leon Rihtaršič,

Head of Brkp/BPS Manufacturing Engineering

SATISFIED CUSTOMER AND INCREASED EFFICIENCY.

Thanks to the close cooperation with Bosch Rexroth, Jungheinrich was able to ensure high truck availability, which leads to smooth production processes. The lithium-ion technology in the low- and high-platform trucks reduces operating costs and improves energy efficiency. The customer is extremely satisfied with the robust machines and fast service, which will further strengthen the long-term partnership. In addition, the flexible rental model of the Jungheinrich trucks enables the truck fleet to be adapted quickly and in line with requirements.

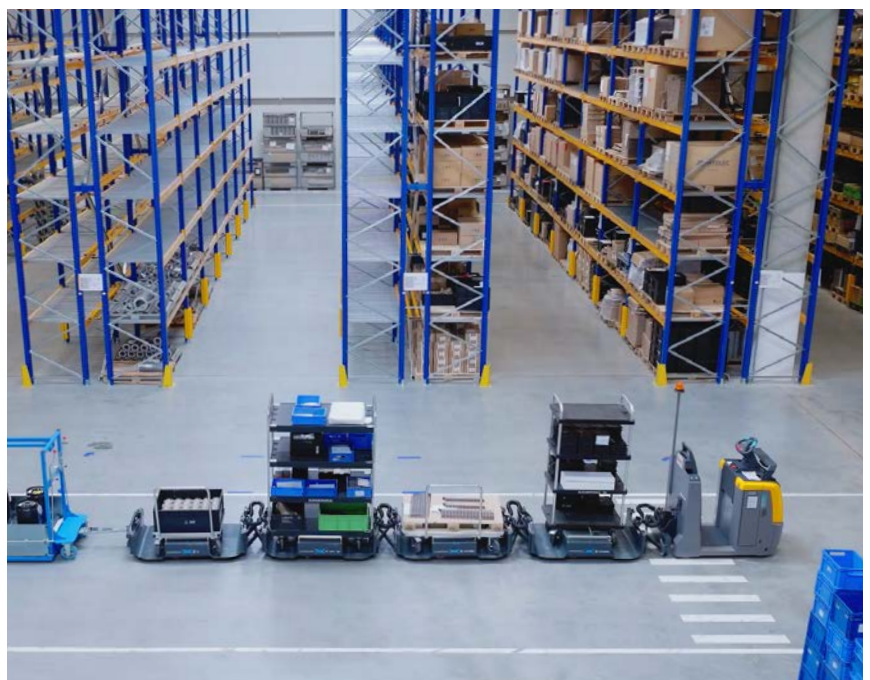
FLEXIBILITY AND FUTURE-PROOFING FOR BOSCH REXROTH.

Thanks to the tiggertrains from Jungheinrich and K.Hartwall, Bosch Rexroth was able to sustainably optimise the production and logistics processes at the new plant in Brnik. The combination of high-performance trucks, modern racking systems and fast service support creates a future-proof basis for further growth. What's more, the collaboration illustrates how customised intralogistics solutions can contribute to successful site expansion.

RELIABLE PARTNERSHIP.

The Bosch Group and Jungheinrich have already benefited from a close partnership for many years, which served as the basis for the successful collaboration on this project. Thanks to special conditions on the entire Jungheinrich product range, Bosch Rexroth can purchase not only forklift trucks, but also complete racking systems such as pallet, shelving and cantilever racking. As a full-line supplier, Jungheinrich thus provides Bosch Rexroth with comprehensive support in the field of intralogistics and ensures customised solutions from a single source.

Tigger trains with Jungheinrich EZS 350 tow tractors and LiftLiner® trailers.



THE PROJECT AT A GLANCE

rexroth
A Bosch Company

Client:	Bosch Rexroth
Industry sector:	Drive and control technology
Size of the company:	Around 31,000 employees worldwide
Location:	Brnik, Slovenia
Size of the warehouse:	24,400 m ²

CHALLENGE

Bosch Rexroth had to find an efficient logistics solution that offered high flexibility and efficiency when merging three locations into a new plant.

JUNGHEINRICH SOLUTION

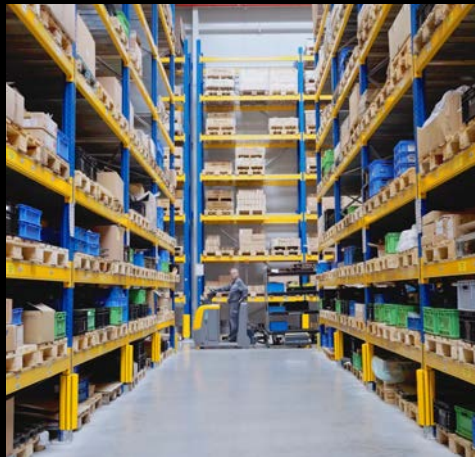
Jungheinrich provided a customised rental fleet, including Li-ion trucks and installed a large, flexible racking system. Tugger trains with Jungheinrich EZS 350 tow tractors and LiftLiner® trailers were provided.

RESULTS

Jungheinrich's solutions enabled Bosch Rexroth to make logistics processes more efficient, optimise material flow and reduce operating costs.

IMPRESSIONS

Efficient warehouse structure: Jungheinrich's customised shelving system ensures optimum space utilisation and fast access.



Foresight for the future: the ultra-modern plant in Brnik successfully combines technology and sustainability.



Safe and ergonomic logistics: the combination of Jungheinrich tow tractor and LiftLiner® ensures seamless processes.

