

Layer picker solutions

Our layer picker solutions provide standalone supply chain solutions that are tailored for high-performance layer picking in warehouses and distribution centers.

Order picking and mixed pallet creation

Layer picker solutions provide fully automated layer picking, so you can create mixed-layer customer pallets and de-palletize layers for case descrambling. This will enable you to significantly increase production output and reduce labor requirements.

Automated layer picking

Our patented Layer Picker® is the heart of our solution, enabling you to handle almost all types of products.

With an unmatched, well-proven technology based on a unique combination of suction and clamping, it even picks layers with voids – always adapting to handle your products, from fragile cases to heavy layers of crates.

Optimize your warehouse logistics

Our layer picker solutions can be scaled to suit layer picking needs from a small volume of layers across a few different SKUs up to 10,000+ layers with 5,000+ SKUs per day.



Components: Layer picker, gantry robot, palletbuffer, pallet transport, WCS software, stretchwrap and labelling, defoil and strapex.

“There is a lot of innovation happening, and we stay agile by integrating with the latest and greatest technology.”

Michiel Veenman
Körber

Key benefits

Technology agnostic

We don't stick to any single technology. We deploy the technologies that work best to increase your process innovation and reduce your business complexity.

Practical thinking

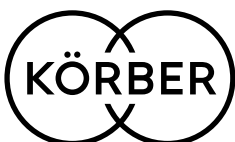
By understanding the business processes and material flows you need to optimize your competitiveness, we shape the optimal supply chain solution for you.

Risk-free delivery

We deploy the newest technologies only after thoroughly evaluating their design, reliability and effectiveness. In this way, we deliver risk-free projects on time and with the right result.

Research-based results

By taking the time to understand your business operations and value chain, we deliver custom solutions for your B2B, B2C and online supply streams.



Customized solutions

Our layer picker solutions can be customized to integrate conveyor technology, AS/RS cranes, smart software, and other key technologies required for your specific solution requirements.

Advantages

- Handles almost all product types – up to 98% of all food retail products
- Improved working environment, reducing the need for labor while increasing profitability
- Increased speed of layer picking with high picking accuracy
- Vastly reduces damage to products
- Efficient use of warehouse space with a lean solution footprint
- Highly standardized and modular solution to meet almost any setup and need
- Operating in temperature ranges from -28°C to +40°C / -18°F to +104°F
- World-class customer and hotline support, ensuring stable performance

Showroom and test center

Want to have your products confirmed for layer picking? All three Layer Picker variants – Flex, Hoist and Gantry – are available for product testing at our showroom in Denmark.

As we say: “The more complex the packaging and the greater the variety of different packaging types, the better the fit for the Layer Picker.”

The Körber difference

We map your existing processes and customer requirements, and implement targeted, meaningful solutions. By applying integrated technologies developed by the leading industry innovators, we remain responsive and agile to our clients’ changing needs.

“Our aim, first and foremost, is to be the best lifecycle partner for our customers.”

Thomas Metz

Körber

