

Conveyors

Product transportation is an essential element of in-plant logistics. Precision handling is a prerequisite for optimal material flow.

Conveyor systems for in-plant transport

Conveyors are the key to ensuring the fast, efficient and accurate transportation of goods between all your operational areas.

Körber designs and builds tailor-made conveyor systems for in-plant transport tasks. Our conveyor units will transport your products to any given position within the plant – from processing to the warehouse, from the warehouse to shipping. Your unique and individually planned transport and conveying installation evolves from a multitude of standard components.

Light goods transport

Belt conveyors are ideal for transporting light to moderately heavy products. There are a variety of drive and tension units to choose from, depending on the belt length and load weight.

Roller conveyors can be adapted to a variety of space conditions. They are used for transporting both light and heavy products, are impervious to dust and therefore ideal for use in dusty environments.



“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

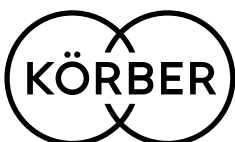
By understanding the business processes and material flows you need to optimize your competitiveness, we shape the optimal supply chain solution for you.

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.



Pallet transport technology

Stacking or separating empty and full pallets, transporting pallets on different transport levels – these are just some of the tasks for which Körber offers the right solution.

The wide range of **roller conveyors** available starts with economical models without drive, and continues with driven roller conveyors with reversible transport direction and high pulling power.

Driven roller conveyors, for instance, for the lengthwise transport of Euro pallets, are ideally suited for lower levels in a building, such as the manual shuttle car transfer level.

Transfer units and turntables make flexible pallet transport possible in the first place. They connect transport lines and change the transport direction of the pallet as required.

Fully automated pallet shuttle cars are used in modern palletizing systems and in the front zone of high-bay warehouses. In this situation, several material flow sources can be flexibly combined with an almost endless number of material flow targets.

Vertical conveyors

Vertical conveyors make material flow across several levels possible, and are used wherever goods need to be transported vertically.

They are ideal for the vertical transport of boxes, trays, plastic containers, bundles, pallets and bags within automatic conveyor systems.

The conveyor lift consists of a frame structure with all-round protective housing. The lift platforms are hung into circulating roller chains and guided vertically during the return movement.

The vertical conveyor runs continuously. Goods are received from a connected infeed conveyor. The conveyor is driven by a gear-brake motor with a safety clutch. The vertical lift comes with complete electrical installation and is ready for connection to an external control cabinet.

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

