

# The product range

## Our products in this catalogue

### Stainless steel plastic chain and modular belt conveyor systems

The chain conveyor systems with stainless steel beams are clean, robust and modular. The design follows a proactive approach to increase cleanliness, minimizing dirt pockets and maximizing rounded surfaces for better drainage. The standardized system simplifies assembly and installation, cutting start-up time and allowing quick and easy line modifications.

The modular belt conveyor, WLX, is safe, clean and reduces the total cost of ownership. It adheres to EHEDG and 3A design guidelines and addresses the higher hygienic requirements associated with primary and secondary packaging. WLX sets new standards for cleaning results and cleaning process time in the food industry.



## Other products

### Aluminium conveyor systems

FlexLink offers a wide range of conveyor systems with plastic multi-flexing chain or modular plastic belt. The systems are based on standardized, high quality components. The aluminium conveyors can handle products up to 30 kg and in many different shapes and materials. FlexLink's product range is easy to install and maintain; while offering a low total cost of ownership.



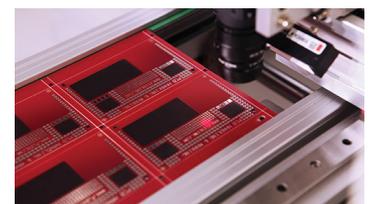
### Systems for pallets and pucks

FlexLink's pallet and puck handling systems permit efficient single piece flow solutions. The systems are suitable for varying environments, from medical device assembly to engine component production. Each system includes a wide range of standard solutions such as; locating stations, diverters, and elevators. FlexLink offers single track and twin track pallet systems.



### PCB handling

FlexLink offers a full range of printed circuit board (PCB) handling modules for e.g. transportation, accumulation, routing and laser marking. The modules can work stand-alone or be linked to other modules in the system by utilizing their up line and down line SMEMA communication.



### Tissue handling

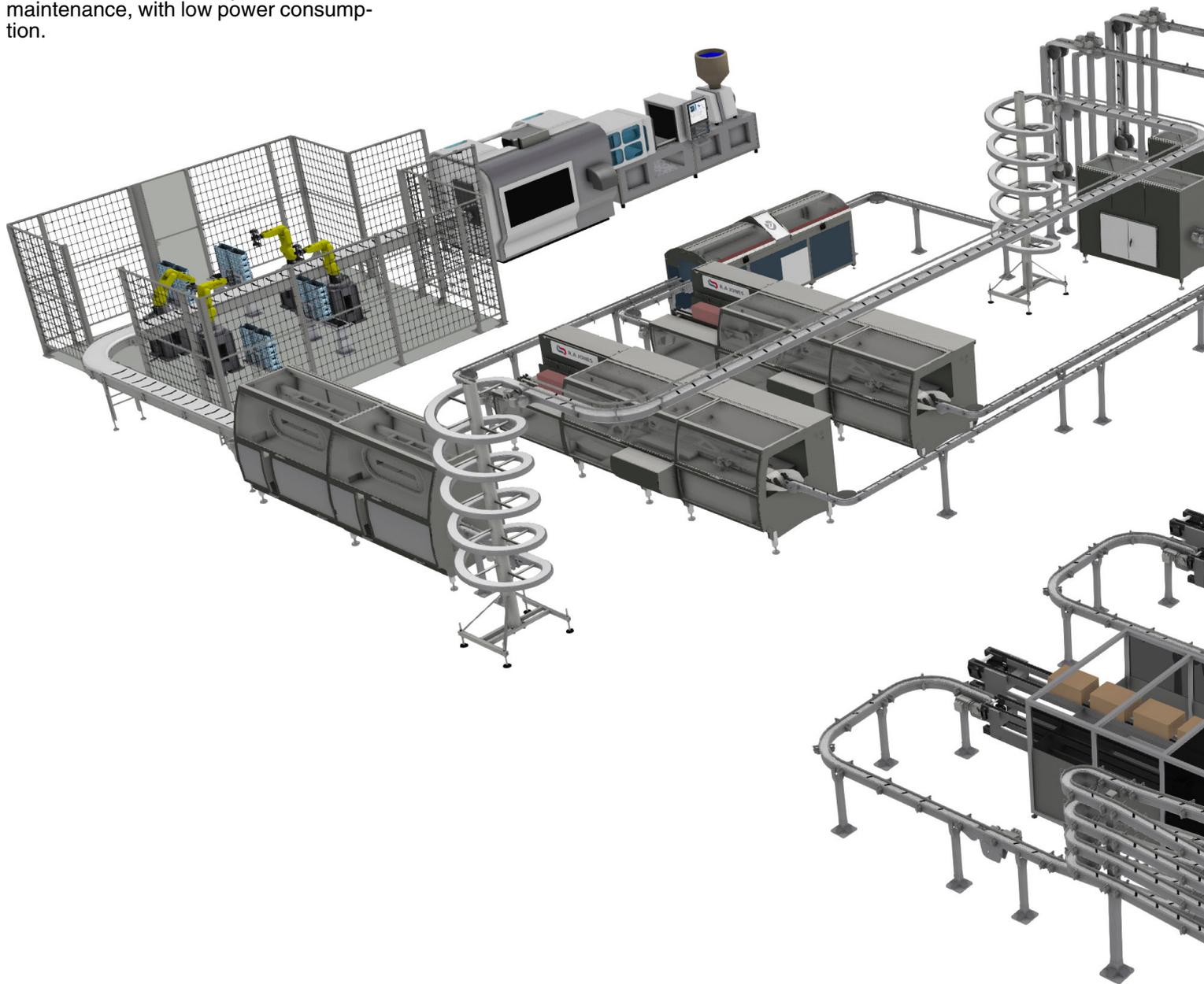
Support through the entire paper converting process: conveying, elevating, turning, rejecting, diverting, combining and collating products, from cores via naked tissue to finished packs, bags and bundles.



## Industrial automation

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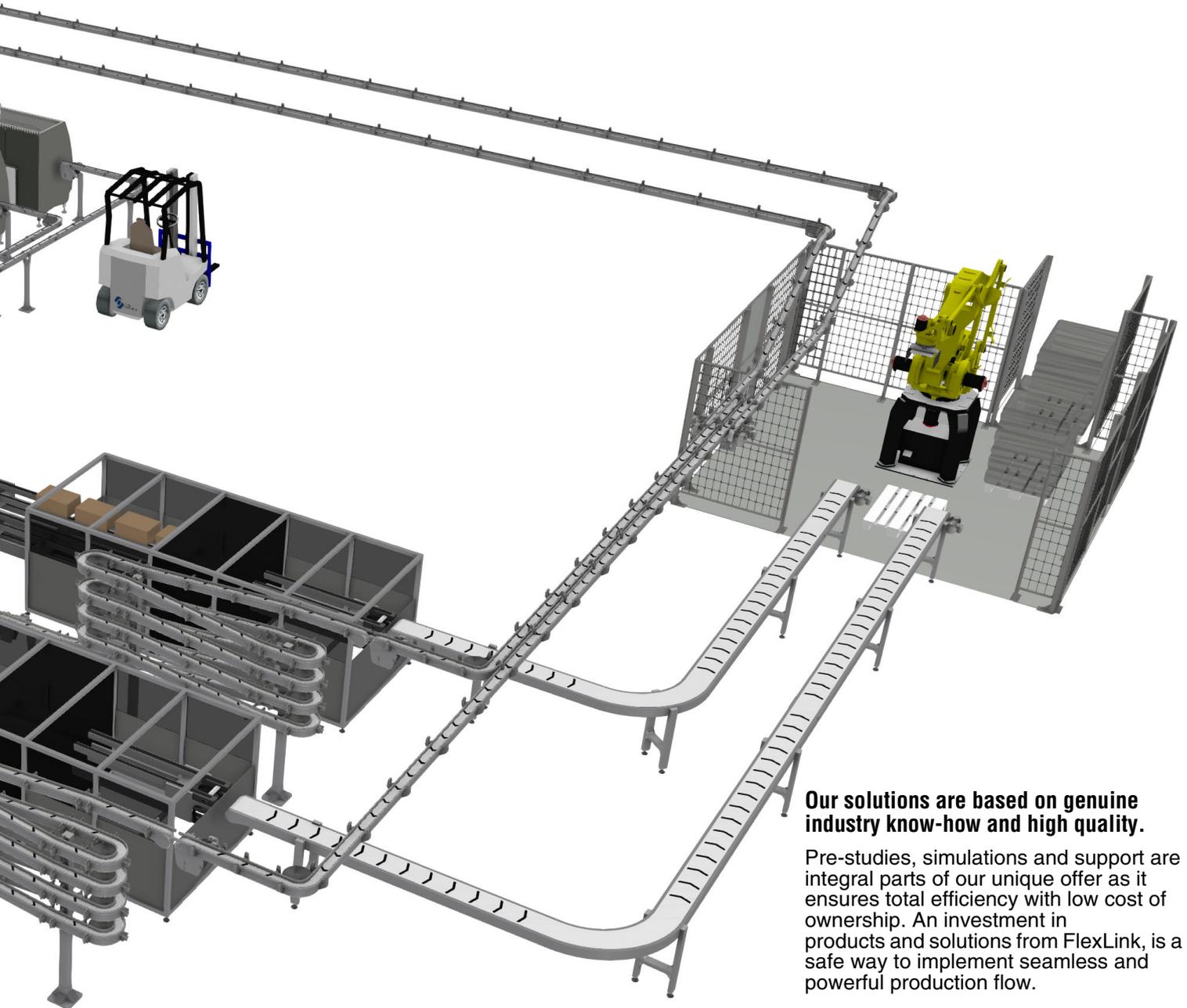
Industrial automation connects all production resources to enhance total efficiency. It has strong impact on factory performance and capability to meet future demands. Industry automation solutions from FlexLink increases the overall efficiency by minimizing throughput time and non-value adding operations. Our solutions are reconfigurable, reusable and require minimal maintenance, with low power consumption.



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**FlexLink is an industry leader for material flow solutions.**

Working closely with global customers, we provide innovative, automated solutions to produce goods smarter, safer and at lower operating costs. For more than 40 years, our solutions have enabled manufacturers, machine providers and system integrators to take control of production efficiency.



**Our solutions are based on genuine industry know-how and high quality.**

Pre-studies, simulations and support are integral parts of our unique offer as it ensures total efficiency with low cost of ownership. An investment in products and solutions from FlexLink, is a safe way to implement seamless and powerful production flow.

## Applications



*Automatic machinery for gear wheels*



*Continuous elevation with spiral elevator*



*Gentle handling of medical ampoules*



*Tray packaging*



*Safety guardings and robot picking application*



*Highway and satellite concept*

## Applications (continued)



*Handling of yogurt and cream, dairy products*



*Advanced carton box handling with track and trace*



*Milk packaging line with Clean-in-Place*



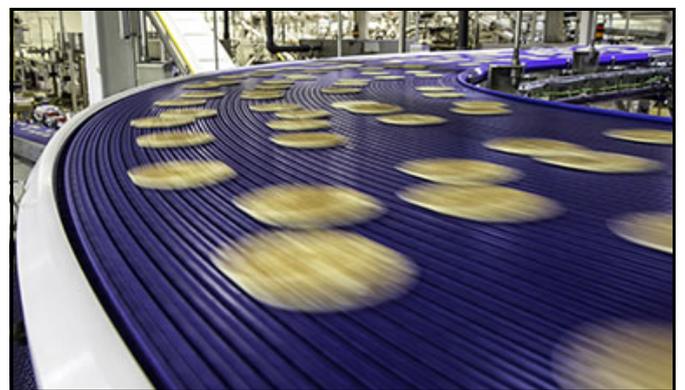
*Repair line*



*Printed circuit board assembly line*



*Elevated crate handling line*



*Direct food contact conveyor system*



### Portal for simplified engineering and business

Increase your efficiency when planning, purchasing, building, installing, running and servicing automation solutions based on FlexLink's products. FlexLink's homepage, [www.flexlink.com](http://www.flexlink.com), offers in-depth technical information and My FlexLink, the portal for online ordering and engineering tool updates.

Please navigate through the different sections of the site and find out how it can simplify your next automation installation.

### Catalogues and other technical information

- General catalogue
- Technical bulletins
- Spare parts catalogues
- Technical information regarding drive units and chains.

### Engineering guidelines

Basic engineering guidelines and guidelines regarding specific applications.

### Helpdesk

Fill in a form to get in contact with the customer support team. *My FlexLink*

### Online Store

The Online Store is built with speed, flexibility and advanced functionality in mind. Reduce your project lead time by purchasing components, handling functions and pre-assembled conveyor modules online. And keep track of your shipments, for worry-free planning.

1. Create standardized conveyors, supports and material handling modules directly in the store.
2. Import information from other FlexLink applications, e.g. "FlexLink Design Tool", to fill the order automatically.
3. Special products. Products marked with a cog wheel can be customized to order. Just answer a couple of additional questions with guided help from the configurator to fill the order.

### Tools for easier engineering

Configuring the correct application of automated production flow has a large impact on the line's production efficiency and throughput. FlexLink's tools will make life easier for Engineers, from the design of the layout to the online ordering.

#### FlexLink Design Tool

The tool introduces a completely new work method making it much easier to design a single conveyor or a complete line. Easy drag and drop functionality where each individual component has its own intelligence eliminates the risk of design errors. This reduces the time to design the line. In addition, the design tool informs about accessories and recommended safety parts.

#### FlexLink Calculation Tool

Chain tension calculations are important to confirm that the chosen conveyor system does not exceed its technical limits. The tool is easy to use and covers the drive unit capacities and tension limits of all conveyor systems from FlexLink.

#### CAD library

The engineering part of your production system design can be even more efficient as we provide native FlexLink CAD files for the most part of our component offer. Order the models in any CAD file format required and then receive them by e-mail.

Access [www.flexlink.com](http://www.flexlink.com) to download our engineering tools.