

Regal Rexnord delivers reliable, easy-to-maintain solutions for baking and confectionery at IBA 2025

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Regal Rexnord is set to exhibit at IBA 2025, the world's leading trade fair for the baking and confectionery industry, taking place from 18-22 May in Düsseldorf, Germany. At the event, the company will showcase a wide range of conveying and power transmission technologies tailored to the sector's unique hygiene, efficiency, and reliability demands.

Located at Hall 10, Stand F17, Regal Rexnord's booth will highlight the incredible range of its portfolio, with solutions drawn from key brands including **Cambridge™**, **Rexnord™**, **System Plast™**, **Sealmaster™**, **ModSort™**, **Bauer Gear Motor™** and **Boston Gear™** – each of which has the experience and expertise needed to operate safely and effectively in food-grade environments.

The scale of Regal Rexnord's offerings allows it to support manufacturers across the entire baking process. With industry requirements for hygiene, efficiency, and uptime growing more stringent, Regal Rexnord can supply bakery and snack manufacturing facilities with all the technologies they need to deliver quality products from a single source.

Meeting modern bakery challenges

Hygiene, efficiency, and equipment availability are critical in today's baking industry. At IBA 2025, Regal Rexnord will present a portfolio of powertrain solutions designed to support these priorities across the full production line - from dough handling and baking to packaging and end-of-line processes. These solutions help bakers

address common challenges, including contamination risk, unplanned downtime, and lengthy maintenance procedures.

Among the products on display will be Cambridge metal belts for spiral and oven applications, as well as Rexnord KleanTop™ plastic modular belts. The metal belts are ideal in processing areas like spirals and ovens, with the products are transformed and the working conditions involve high temperatures, humidity, and product density. The plastic belts, meanwhile, excel in washdown areas and transfer points. Both solutions are engineered to minimize product damage, reduce maintenance downtime, and support consistent throughput in even the most demanding production lines.

Regal Rexnord will also be showing the System Plast Nolu-Clean™ hygienic bearings, and Sealmaster maintenance-free bearing units. Both of these technologies are engineered to reduce maintenance time, improve operational efficiency, and maintain high standards of cleanliness throughout the production process.

Meanwhile, Bauer will showcase its HiflexDrive geared motors, which offer aseptic-coated or stainless-steel designs that make them ideal for use in hygienic environments in the food industry. Alongside this, the company will be showing Boston Gear's IP69K-rated Gen 2 SS700 series stainless-steel worm gearboxes, which offer superb performance and durability in washdown areas. Together with Modsor's compact conveying systems, these demonstrate Regal Rexnord's ability to deliver a complete conveying and motion system, designed to deliver seamless integration and consistent, efficient performance.

Spotlight on the Rexnord 6400 Series KleanTop Plastic Spiral Cage Belt

One of the key highlights of Regal Rexnord's IBA showcase is the Rexnord 6400 Series KleanTop Plastic Spiral Cage Belt. This innovative solution is purpose-built

for food processing applications such as cooling, freezing, and proofing, where hygiene, product integrity, and system reliability are critical.

The 6400 Series is constructed using robust plastic modules paired with stainless steel rods, offering an ideal combination of strength, sanitation, and lightweight design. This hybrid construction reduces system tension and energy consumption, while allowing for higher throughput and increased belt longevity. The belt is also designed to resist product debris build-up and can be easily cleaned, helping maintain high sanitation standards.

The 6400 Series also features Regal Rexnord's patented PowerKey™ connection system, which allows for fast and tool-free belt disassembly using only a standard screwdriver. This significantly simplifies maintenance and reduces risk during servicing, offering a safer and more efficient alternative to cutting or welding. Ultimately, by reducing the need for specialist tools or procedures, the PowerKey system helps bakeries minimise downtime and streamline operations.

Designed with bakers in mind

Visitors to the stand will be able to explore two live demonstration areas, including a working conveyor featuring the Modsort System, and a spiral demo space showcasing key Cambridge, Rexnord KleanTop, System Plast, Sealmaster and Bauer products. These hands-on displays are designed to provide practical insights into system performance and design.

Technical experts will also be on hand to provide application-specific advice. They can walk visitors through installation and maintenance benefits, discuss how each solution can be tailored to unique bakery layouts, and provide insights into how Regal Rexnord can contribute to virtually every part of their operations.

To experience these innovations first-hand, visit Regal Rexnord at Hall 10, Stand F17 at IBA 2025 in Düsseldorf, 18–22 May. The team will be ready to demonstrate how Regal Rexnord's complete portfolio supports hygienic, efficient, and low-maintenance solutions across every stage of baking and confectionery production.

Image captions:

Image 1: Featuring plastic modules, stainless steel rods, and the patented PowerKey™ system, the Rexnord 6400 Series KleanTop™ Spiral Cage Belt is a game-changer for busy bakeries.

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About Regal Rexnord

Regal Rexnord Corporation is a global leader in the engineering and manufacturing of automation sub-systems, industrial powertrain solutions, automation and power transmission components, electric motors and electronic controls, air moving products, and specialty electrical components and systems, serving customers around the world. Through longstanding technology leadership and an intentional focus on producing more energy-efficient products and systems, Regal Rexnord helps create a better tomorrow – for its customers and for the planet.

Following the acquisition of Altra, and commencing with its 1Q 2023 earnings release, Regal Rexnord will report under four operating segments: Industrial Powertrain Solutions, Power Efficiency Solutions, Automation & Motion Control and Industrial Systems. Regal Rexnord is headquartered in Beloit, Wisconsin and has manufacturing, sales, and service facilities worldwide.

For more information, visit [RegalRexnord.com](https://www.RegalRexnord.com)

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