

How the right chain solutions support a resilient logistics sector

29 April 2025

The logistics sector is in a period of rapid transformation. Booming e-commerce growth, widespread automation, and the ever-present demand for faster, more efficient supply chains are all driving fundamental changes in material handling and warehouse operations. At the same time, external pressures—from geopolitical instability to rising energy costs—are making it more challenging for businesses to maintain flexibility and efficiency.

The net result is that companies in the logistics sector are under pressure to do more with less. Tariffs on imported components are adding costs, with certain industrial chains (at the time of writing) facing up to 25 percent in duties when entering the US. Meanwhile, in Europe, rising energy prices are affecting manufacturing operations, while distributors managing high stock levels are hesitant to place new orders.

These challenges have created an environment where reliability and efficiency are more important than ever. Logistics businesses cannot afford unexpected downtime, and every component in their supply chain must deliver maximum performance and longevity.

In this unsteady landscape, the role of high-quality, durable industrial chain solutions is becoming critical. Conveyor systems, forklifts, and lifting applications rely on chains to operate smoothly, and as automation becomes more widespread, the demand for precision-engineered components is growing. A failure in any of these

systems can result in costly delays, which is why logistics operators are prioritizing robust, well-supported solutions.

Integration for greater efficiency

Of course, ensuring reliability in an uncertain market requires more than just quality manufacturing; it demands a strategic approach to the entire product lifecycle. That's why, with control over its production processes from raw materials to finished chains, Regal Rexnord can provide a stable foundation for any logistics operations.

By maintaining in-house engineering expertise, it also ensures that customers receive not only products but also guidance in selecting the best chain solutions for their specific applications.

Another key factor in supporting logistics businesses is how industrial components fit into the broader power transmission system. Traditionally, chains have been viewed as standalone products, but in modern logistics operations, they are part of a larger ecosystem that includes bearings, couplings, gearboxes, and braking systems.

By taking a more integrated approach, it is possible to simplify procurement, reduce maintenance requirements, and improve overall system efficiency. This shift towards a more holistic view of powertrain solutions is helping logistics operators mitigate risk and enhance reliability.

In a similar vein, the way industrial components reach customers is also changing. In the past, distribution networks were broad and fragmented, often creating inconsistencies in availability and response times. Streamlining these channels by working with a more focused network of partners has led to significant improvements in speed and service, ensuring that logistics businesses can access the necessary parts and support when they need them.

Evolving customer engagement and supply chains

Alongside product quality and system integration, the way logistics suppliers engage with customers is also evolving. A more consultative approach—one that goes beyond simply supplying components and instead focuses on troubleshooting, preventive maintenance, and optimized application support—can provide long-term value in an industry where even minor inefficiencies can have a significant impact.

This has been a key focus for Regal Rexnord, with initiatives aimed at proactively supporting OEMs and end users rather than reacting only when issues arise. These aren't just solutions and systems that will be useful today. With the continued expansion of warehouse automation and high-speed distribution centers, the logistics sector will only become more reliant on high-performance chain solutions in the coming years. The challenge for suppliers is not just to manufacture durable products but to ensure they fit into an evolving landscape of efficiency-driven logistics.

As companies look for ways to manage costs, reduce downtime, and enhance automation, those that can provide reliability, technical expertise, and a more integrated approach will be best placed to support the sector's ongoing transformation.

Image captions:



Image 1: Regal Rexnord can provide a stable foundation for any logistics operations.

The image(s) distributed with this press release are for Editorial use only and are subject to copyright. The image(s) may only be used to accompany the press release mentioned here, no other use is permitted.

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)

Press contact:

Regal Rexnord Corporation

Christine Péhu

Senior European Marketing Coordinator

Tel.: +33 (0) 6 83 99 84 08

Christine.pehu@regalrexnord.com

PR agency:

DMA Europa

Zoe Taylor

Progress House, Great Western Avenue, Worcester, WR5 1AQ, UK

Tel.: +44 (0) 1905 917477

zoe.taylor@markettechgroup.com

[news.dmaeuropa.com](https://www.news.dmaeuropa.com)