

Bauer Gear Motor delivers hygienic conveyor drives for LogiMAT 2025 Stuttgart

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Bauer Gear Motor will showcase its exceptional range of reliable and efficient geared motors for intralogistics applications at LogiMAT 2025 Stuttgart. Visitors can see state-of-the-art hygienic solutions and meet with drive technology experts on the Regal Rexnord stand in Hall 1G, Booth 1GA14 from March 11 – 13 at the Stuttgart Trade Fair Centre, Germany.

A brand of Regal Rexnord Powertrain Solutions, Bauer™ Gear Motor provides world-class drives for almost any conveyor application, exemplified by the fact that it will power a live conveyor on stand during the show. Its reliable, efficient products give operators a proven way to optimize throughput, reduce energy consumption, and lower operating expenditure (OPEX) in intralogistics processes. Bauer also specializes in motors for hygienic applications in the food, beverage, and pharmaceutical sectors, where equipment needs to operate reliably in challenging washdown environments.

At LogiMAT, attendees can view the HiflexDRIVE, a permanent magnet synchronous motor (PMSM) available in both stainless-steel and aseptic-coated variants. A smooth exterior devoid of cooling elements ensures superior cleaning and resistance to contamination, which, coupled with an IP69K rating, means excellent suitability for washdowns. In operation, the PMSM design reduces heat losses from the rotor by 100% and total losses by 25%, while offering a 10%

improvement in overall efficiency. In all, the HiflexDRIVE combines cleanliness with efficiency - ideal for conveyors and processing equipment in hygienic settings.

Joining the HiflexDRIVE will be hygienic solutions from another Regal Rexnord brand: Boston Gear. Its IP69K-rated Gen 2 SS700 series stainless-steel worm gearboxes offer superb performance and durability in washdown areas. Perfected for conveyor systems, SS700 users benefit from very high energy efficiency and low operating temperatures. A recently expanded range, including new sizes and larger output shaft bores, ensures suitability for a wide range of applications.

Regal Rexnord provides seamless access to interoperable products from these brands and many more from a single source. Customers can specify complete power transmission systems from one supplier, tailored to applications by an experienced team of engineering experts for maximum reliability and efficiency. With turnkey support available for the complete powertrain, Regal Rexnord unlocks new levels of performance to build a better tomorrow for intralogistics operations.

Meet with Bauer Gear Motor experts in Hall 1G, Booth 1GA14 from March 11 – 13 at LogiMAT 2025 Stuttgart, Stuttgart Trade Fair Centre, Germany.

Image captions:

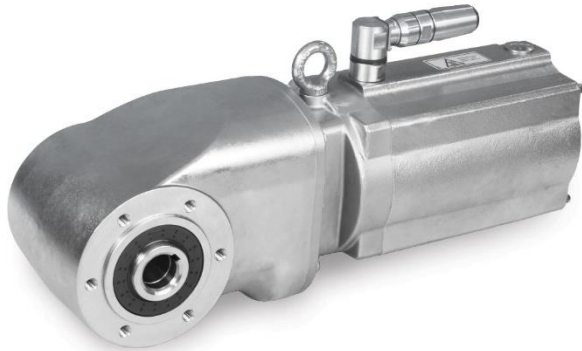


Image 1: The stainless-steel HiflexDRIVE is optimized for hygienic areas where mechanical damage is a risk.



Image 2: An aseptic-coated HiflexDRIVE is highly suitable for washdown environments.



Image 3: Boston Gear Gen 2 SS700 series stainless-steel worm gearboxes are now available in new sizes and larger output shaft bores.

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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)

About Bauer Gear Motor GmbH

Bauer Gear Motor has been a provider of solutions within geared motors for more than three quarters of a century. We provide products of the highest quality with focus on flexible solutions, reliability and customer understanding. Bauer Gear Motor has a strong foothold especially within food & beverage, alternative energies, wastewater, steel industry and material handling.

Bauer Gear Motor has production facilities in Germany and Slovakia, together with sales offices and assembly facilities around the world.

Press contact:

Bauer Gear Motor GmbH

Philip Crowe

Tel: +49 711 3518 0

philip.crowe@regalrexnord.com

PR agency:

DMA Europa

Zoe Taylor

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

Tel.: +44 (0) 1905 917477

zoe.taylor@dmaeuropa.com

news.dmaeuropa.com