

## PRESS RELEASE

### Shaping the future of automated packaging: scalable solutions at PACK EXPO

- Scalable solutions from entry-level to fully automated lines, supporting customers at every stage of their packaging journey
- Seamless automation reducing labor needs, waste, and downtime
- Innovative Amplified Heat Sealing (AHS) for consistently tight seals, long shelf life, and compatibility with sustainable mono-materials

*New Richmond (WI), August 7, 2025.* At this year's **PACK EXPO** in Las Vegas, Syntegon invites visitors to booth W-900 to discover how the company's innovative technologies and comprehensive services help manufacturers improve product quality, boost efficiency, and achieve their sustainability goals. From September 29 to October 1, 2025, Syntegon will present a broad portfolio of scalable solutions – from compact starter machines to fully automated high-speed systems – designed to tackle industry challenges such as labor shortage, rising costs, and the demand for recyclable materials. Syntegon works side-by-side with customers to create high-performing, reliable, and future-ready packaging operations, backed by a global network of service hubs. Whether manufacturers are initiating their automation journey or scaling up with fully integrated high-speed lines, Syntegon serves as a strategic lifecycle partner, supporting customers from consultation and precise planning through seamless integration, reliable operation, and continuous adaptation.

#### Boosting efficiency and quality with innovative heat sealing technology

Visitors can experience live demonstrations of how gentle handling meets high speed automation with Syntegon's packaging line for bar products. Significantly reducing manual intervention, this system addresses the pressing issues of labor shortage and the need for constant high quality. At the heart of the system is Syntegon's HCM high-speed flow wrapping machine. It is equipped with the new, innovative Amplified Heat Sealing (AHS) technology - a PACK EXPO highlight. Compared to conventional rotary heat-sealing AHS delivers exceptionally tight seals by combining rotational and additional linear sealing movements. AHS ensures consistent sealing quality under varying process speeds. AHS technology is also highly recommended for sustainable mono-materials. Another highlight of this system is the Syntegon TTM integrated topload cartoner, capable of processing both WIP trays and retail cartons on one compact machine. In addition, new digital features such as Syntegon's 'Guide-by-Light' status lighting system, Logbook and 3D Error View enhance the user experience for reduced downtime and maximum productivity.

#### Protecting product quality with flexible automation for fragile goods

Another example of Syntegon's broad portfolio is the fully automated bakery packaging line for waffles or other baked goods. This line similarly tackles labor shortages with full automation, streamlining packaging from initial handling to cartoning. With Syntegon's linear-motor based Stacking FIT infeed, waffles are gently stacked just moments before primary packaging, preventing product damage and waste. The reliable Pack 202 mid-speed flow wrapping machine securely wraps

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waffle stacks in convenient perforated two-piece packs. The flexible Kliklok MagTRAC collation system subsequently groups the flow packs into layers of two by two for endload cartoning by the Kliklok BEC. In order to complete the line customers may opt for one of Syntegon's Elematic case packers.

### **Maximizing output in vertical packaging with adaptable high-speed technology**

Another PACK EXPO highlight: the SVX Agile – a high-speed vertical bagger, specifically designed for frozen food, chilled or fresh products. With a maximum speed of up to 300 bags per minute and the patented cross-seal drive, the SVX Agile delivers high output in a compact footprint. Its hygienic stainless-steel design allows easy cleaning, while reduced seal height and bag length help save up to 7 percent in packaging material per bag – lowering costs and supporting sustainability goals. The modular design supports various bag styles, making it a future-proof solution for changing market demands and diverse product portfolios.

### **Making automation accessible for growing businesses with cost-efficient equipment**

For manufacturers moving from manual to semi-automated operations, Syntegon introduces a cost-effective entry point with the Pack 103 flow wrapper and the Doboy CBS-D 750 band sealer. Designed for a variety of products, these compact machines combine robust performance and flexibility - making them a good choice for growing businesses. The Pack 103 flow wrapper features a hygienic design, quick format changes, and seamless integration. The Doboy CBS-D 750 band sealer delivers high-integrity seals for heat-sealable bag materials. Offering sealing speeds of up to 25 meters per minute, digital temperature control and easy maintenance features like tool-free band changes, the CBS-D 750 ensures reliable performance.

From bars to waffles, frozen food and beyond, Syntegon's line-up at PACK EXPO Las Vegas showcases the company's extensive expertise and diverse portfolio. Syntegon serves as a strategic lifecycle partner, supporting customers from first planning to completion – and beyond. With comprehensive services, innovative technologies, and cloud-based digital solutions such as Synexio, Syntegon enables manufacturers to confidently navigate today's complex packaging landscape. "With our holistic approach, we don't just supply machines - we deliver tailored solutions and ongoing support to help customers grow and adapt," says Brad Baker, Senior Sales Director, North America. At PACK EXPO, visitors can experience firsthand how Syntegon's lifecycle-focused solutions drive efficiency, flexibility, sustainability and future readiness - **live at booth W-900**.

### **Images**



Turnkey packaging system for waffles:  
Advanced gentle stacking, reliable flow wrapping, flexible collation and efficient endload cartoning into retail-ready boxes – tailored for mid-speed production.



High output meets maximum flexibility:  
SVX Agile is prepared to handle all common bag styles up to 400 mm bag width. It is built to meet the needs of various industries.



With Pack 103, Syntegon showcases an entry-level flow wrapper, ideal for businesses taking their first steps into automation.

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## About Syntegon

Syntegon is a leading global technology company and strategic partner to the pharmaceutical, biotech and food industries. With a strategic focus on the growing pharmaceutical and biotech sectors, Syntegon plays a vital role in global healthcare, providing in-depth process expertise and mission-critical technologies for the safe, efficient, and compliant production of essential medicines. In the food sector, Syntegon is recognized for high-speed, high-precision packaging solutions, drawing on unique engineering excellence to help manufacturers improve performance and product quality. Its global service business supports about 75,000 installed systems with a comprehensive lifecycle offering, ensuring uptime, efficiency, and long-term value.

In fiscal year 2024, Syntegon generated 1.6 billion euros in sales. Headquartered in the Stuttgart region in Germany, the company employs 6,900 people at 47 locations in more than 20 countries. With over 160 years of industry expertise, Syntegon delivers solutions that make a real difference, helping people live better, stay healthier, and trust the products they rely on every day.

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