

Reinventing Tableting: Fette Compacting will showcase the next level of process partnership at interpack 2026

Schwarzenbek/Düsseldorf, May 7, 2026. Under the guiding theme "Reinventing Tableting," Fette Compacting will show visitors at interpack 2026 in Düsseldorf (Hall 16, Booth B16) how the company is advancing its strategic evolution into a process partner: with a field-proven collaboration model covering the entire development and production process, an integrated Continuous Manufacturing line, and the debut of another innovative Containment development for the safe processing of highly active ingredients.

The pharmaceutical industry is under enormous pressure to transform. According to industry analyses, more than 300 billion US dollars in revenue are at risk by 2030 due to expiring patents. At the same time, new regulatory requirements – ranging from data integrity to the handling of highly active ingredients – are adding complexity to production. Pharmaceutical manufacturers are therefore looking for partners who can help them gain a competitive edge not only in manufacturing but as early as the development phase.

"Three forces are driving change in our industry: tighter regulatory requirements, intense cost and price pressure, and the patent cliff, which is once again making time-to-market a hard currency," explains Joachim Dittrich, CEO of Fette Compacting. "On the technology side, the challenge is to link development, technology transfer, and production through data rather than optimizing them in silos. And with the growing importance of highly active ingredients, Containment is shifting from an option to a fundamental requirement. At interpack, we will show how we are specifically addressing these challenges for our customers."

Collaboration reinvented: process partnership in action

Under the heading "Collaboration reinvented," Fette Compacting demonstrates what the strategy "Together – from lab to production" means in practice: end-to-end support from formulation development through process development to validated production. The company is putting this strategy into practice consistently. A broad portfolio of R&D Services - from data-based process consulting and powder and tablet characterization through to development and validation under production-like conditions - lays the foundation for this.

This offering is complemented by strategic partnerships: collaboration with the US contract manufacturer CMIC delivers compelling results for customers in GMP-certified cleanrooms across a wide range of challenges. In parallel, the cooperation with testing equipment and analytics specialist SOTAX strengthens expertise in the early development phase and enables tighter integration of formulation, process, and analytical development with the goal of shortening development times, reducing iterations, and ensuring quality early on.

At the headquarters in Schwarzenbek, the new Customer Development Center CDC'25 is taking shape as a state-of-the-art innovation center with GMP cleanroom capacities. In addition, the modernization of the global network of Competence Centers brings the new performance and service offering to all key markets.

Continuous Manufacturing reinvented: FE CPS and double rotary tablet press as an integrated line

With its exhibit of an integrated Continuous Manufacturing line, comprising the FE CPS system for the continuous dosing, blending, and conveying of raw materials and a high-speed double rotary tablet press F30i, Fette Compacting demonstrates the performance and scalability of its production platforms. With a flexible throughput range of 5 to 400 kg per hour, the line can be deployed from development to large-scale production. The combination shows how Continuous Direct Compression integrates seamlessly with the latest generation of tablet presses and underscores the cross-generation system compatibility of Fette

Compacting's machines. Through close cooperation with specialized technology partner DEC Group, Fette Compacting ensures that dense-phase powder handling is also optimally integrated into the overall line.

Containment reinvented: expertise for highly active ingredients

For the first time at interpack, Fette Compacting is presenting a world novelty for production under Containment conditions: the FE WiP. The solution marks a technology leap in the safe processing of highly active ingredients. Decades of the company's Containment expertise have gone into the development – with the goal of tangibly improving safety, efficiency, and usability in day-to-day production. The FE WiP reduces process complexity by bringing isolator, tablet press, and process equipment together into an integrated system. Fewer interfaces, automated processes, and targeted airflow significantly reduce the risk of contamination and operating errors. At the same time, integrated particle measurement enables continuous monitoring of critical process parameters and helps customers run processes stably and safely. Closed product return also minimizes product losses. For pharmaceutical manufacturers, the benefits are clear: greater safety when handling highly potent active ingredients, reduced downtime during product changes, and significantly higher process efficiency.

"At interpack, we make 'Together – from lab to production' tangible in every dimension," concludes Joachim Dittrich. "We will demonstrate how pharmaceutical manufacturers can bring formulations to market faster with our process partnership and gain valuable time for production under patent protection. At the booth, visitors will experience integrated tableting solutions from Direct Compression to Continuous Manufacturing and a new Containment concept for the highest safety requirements."

About Fette Compacting

Fette Compacting is the world's leading provider of integrated solutions for industrial tablet production, with more than 6,000 tablet presses operating in production and more than 12,000 machines manufactured to date. The company has specialized in high-performance machines for the pharmaceutical, food, and chemical industries, as well as for special industrial applications. Headquartered in Schwarzenbek, near Hamburg, Germany, Fette Compacting has a second technology and production site in Nanjing, China and a research and development site in Mechelen, Belgium. As a comprehensive process partner, Fette Compacting offers integrated solutions for the entire product life cycle, from formulation development to ongoing production.

The company has an established presence in over 50 countries and is part of the LMT Group, a family-owned, mid-sized group of companies. With over 1,900 employees and more than 20 locations worldwide, the Group achieved a turnover of around 374 million euros in fiscal year 2024.

www.fette-compacting.de

Your contact at Fette Compacting:

Nora Behrens

Manager Corporate Marketing & Communication

nbehrens@fette-compacting.com

Volker Reinsch

Director Corporate Marketing & Communication

vreinsch@fette-compacting.com