

COMAU TO DISPLAY ITS CELL FORMATION AND NEW E-MOBILITY SOLUTIONS AT THE BATTERY SHOW STUTTGART

- Comau's advanced battery cell formation technologies and e-motor solutions at reinforce its leadership in scalable, end-to-end electrification systems
- The company is introducing a flexible Lab Fixtures platform for secure and efficient small-batch battery cell testing
- With cleanroom-compliant robotics and modular systems designed for giga-scale production, Comau underscores its commitment to accelerating the global battery manufacturing transition
- Comau's strategic collaboration with Reinova to accelerate innovation in end-of-line testing, data connectivity, and electrified powertrain validation is set to define new standards for sustainable mobility

Stuttgart, Germany June 3, 2025 – Comau is presenting its latest advancements in battery cell formation and manufacturing at *The Battery Show Europe 2025*. Taking place June 3–5 in Stuttgart, Germany, the event offers a strategic platform for Comau to showcase how it is pioneering next-generation scalable technologies that adapt to the rapidly evolving demands of battery manufacturing, e-Mobility and energy transition landscapes. This includes the company's innovative battery cell formation system, which is specifically designed to support small batch operations.

Making its debut at the Battery Show, Comau's innovative *Lab Fixtures for Formation and Testing* solution is a modular and highly adaptable battery cell formation system created to support small-batch and laboratory-scale operations. First developed for the National Institute of Chemistry in Slovenia, its flexible and easy to use platform ensures secure handling activities and allows testing of multiple sizes and formats of advanced cell technologies at varying working temperatures. In doing so, it helps expedite product validation and reduce time-to-market while also enhancing safety and efficiency.

During the 3-day event, in Hall 7 and Booth E10, visitors can also see Comau's Racer-5 SENSITIVE ENVIRONMENTS robot, a high-speed, compact articulated robot expressly designed for cleanroom and dry room compliance. Perfect for sensitive processes such as battery cell formation and electronics manufacturing, Racer-5 SE ensures precision handling and operational efficiency in contamination-controlled environments.

Comau is also highlighting its collaboration with Reinova, through which the companies will combine Reinova's Connective Engineering methodology and Comau's automation and system integration expertise to accelerate innovation in end-of-line (EOL) systems, data



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connectivity, and the validation of advanced powertrain components in order to redefining the standards of future mobility.

Finally, The Battery Show Europe is the perfect opportunity for Comau to discuss the advantages of dual-layer laser cladding with its high-speed, fully automated brake disc coating system developed in collaboration with Prima Additive by Sodick. Featuring a combination of advanced laser systems, high-speed robotic arms, additive manufacturing processes and safe powder management, the coating system increases the wear-resistance of brake discs, reducing pollutant emissions by up to 80%.

Comau's powerful electrification and battery manufacturing solutions reflect the company's strategic emphasis on flexibility as a cornerstone of innovation. To efficiently address the industry's push to meet global electrification goals, Comau-engineered systems are modular, scalable, and ready to evolve alongside shifting market dynamics.

"Comau has long been at the forefront of electrification, delivering best-practice technologies across the entire battery lifecycle to fully support the electrification transition, as reflected in the range of solutions shown here at The Battery Show," said Stefania Ferrero, CMO Comau. "This end-to-end approach enables our customers to address both current and future production challenges, which is why we continue to invest in new technologies capable of enhancing and accelerating the battery manufacturing value chain."

Discover how Comau's advanced automation portfolio is shaping the future of batteries and electrification. We look forward to seeing you at Messe Stuttgart, **Hall 7, Booth E10**.

ABOUT COMAU

Comau is a worldwide leader in delivering sustainable advanced automation solutions. With 50+ years of experience and a global presence, Comau is helping companies of all sizes in almost any industry leverage the benefits of automation. Backed by a continuous commitment to designing and developing innovative and easy to use technologies, its portfolio includes products and systems for vehicle manufacturing, with a strong presence in e-Mobility, as well as advanced robotics and digital solutions to address rapidly growing markets in industrial sectors. The company's offering also extends to project management and consultancy. Through the training activities organized by its Academy, Comau is committed to advancing the technical and managerial knowledge necessary to face the challenges related to automation and leverage the opportunities of a constantly changing marketplace. Headquartered in Turin, Italy, Comau has an international network of 7 innovation centers and 11 manufacturing plants that span 11 countries and employ 3,800+ people. Together with its wide network of distributors and partners, the company is able to respond quickly to the needs of its customers, no matter where they are located throughout the world. www.comau.com



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Press Office - Headquarters**Giuseppe Costabile**giuseppe.costabile@comau.com | Mob. +39 338 7130885**Monica Cavaliere**monica.cavaliere@comau.com | Mob. +39 3386684221www.comau.com