

M&MT

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Setting new standards

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ENGINEERING**

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New Innovation Hub

Belotti SpA, a company with more than 45 years of experience in designing and manufacturing multi-axis CNC centres and material processing technologies, has opened a technology hub dedicated to testing and research, innovation, and training.

Two years after the start-up of the plant in Modena, in the heart of the Motor Valley, strongly intended to support the industrial development plan in the domestic market and strengthen its image and competitiveness internationally, Belotti SpA is now formalising another important milestone: the opening of the brand new Belotti Innovation Hub.

Located inside the production plant, the newly established Innovation Hub is a technology centre designed to promote the experimentation, development, and implementation of innovative solutions, both hardware and software, to streamline and improve milling and trimming processes for advanced materials, such as composites, resins, plastics, and light alloys.

Production, testing, and innovation now finds space within a single structure created with the aim of becoming a technological hub of reference for all companies in the manufacturing industry that, within their production cycles, use numerical control machining on advanced materials and automation processes. Automotive, aerospace, packaging, marine, checking fixtures, patterns and moulds, and thermoformed are just some of the industrial sectors where the technologies designed and produced by Belotti find application.

The Hub was envisioned and set up to be a centre of excellence where Belotti's

technical know-how, combined with the best technologies and high expertise of important industrial partners (including Siemens, Sandvik, and Tebis), converge to develop innovative solutions and accelerate the implementation of emerging technologies that support the production needs of companies.

"Collaborations with our technology partners find further momentum within the Innovation Hub and aims to develop solutions with real added value for our customers in terms of innovation and improvement of production processes. All the Belotti machining centres installed are used not only for demonstrative purposes, but above all to experiment, test, and validate components, software, and processes," states Marketing & Communication Manager, Eleonora Marino. "Additionally, thanks to the presence of multi-purpose spaces dedicated to workshops, events, and co-marketing activities, our Hub serves as a networking place for all



See for yourself

For more information or to book an 'Experience Tour' inside the Belotti Innovation Hub, please contact the company via marketing@belotti.com

the stakeholders of the companies involved, as well as a centre for transferring skills to industry professionals and students through training and updating courses."

Emphasizing the centrality this place will hold within the advanced materials and composites sector, the Innovation Hub will be the shoot set of some scenes complementing the new video-documentary produced by Davide Cironi in collaboration with Belotti SpA. After the great success on YouTube with "Lords of Carbon: the story of composite materials," the founder of Drive Experience, an icon and content creator of reference in the supercars and hypercars scene, is finishing a new chapter that will be launched by the end of the year.

The opening of the local unit in Modena and the Innovation Hub is part of the industrial development plan envisioned by Umberto Belotti, CEO of Belotti SpA: "The opening of this Hub represents a milestone for our company. We want to make a tangible contribution to the innovation ecosystem by offering a space where ideas, talent, and technologies can meet and generate value. This initiative is part of our growth and modernisation strategy, and we are confident that it will have a positive impact not only on our customers and partners, but also on the territory."

The production area has been operating since June 2022 and is supporting the HQ plant in Suisio in the production of a very important order in the automotive sector, involving Belotti's CNC machining centres and Robotic Automation divisions, with the latter specialising in the design and supply of robotic lines and cells.

Equally important is the After-Sales area, with a large area dedicated exclusively to electrospindle repair, enabling Belotti to guarantee its customers: Reduced repair times compared with electrospindle manufacturers, both during assembly and testing. The employment of dedicated resources such as lines, equipment and specialised professional figures. The use of exclusively original material, thanks to a constantly supplied stock of all the highest rotation/repair components.

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