

MACCHINE UTENSILI A ASPORTAZIONE, DEFORMAZIONE E ADDITIVE, ROBOT, DIGITAL MANUFACTURING E AUTOMAZIONE, TECNOLOGIE ABILITANTI, SUBFORNITURA.

METAL CUTTING, METAL FORMING AND ADDITIVE MACHINES, ROBOTS, DIGITAL MANUFACTURING AND AUTOMATION, ENABLING TECHNOLOGIES, SUBCONTRACTING.

The traditional press conference of UCIMU-SISTEMI PER PRODURRE at EMO HANNOVER was also the occasion to present the **34th edition of BI-MU**, the biennial exhibition of machine tools, robots, automation systems, digital and additive manufacturing, auxiliary and enabling technologies, which will be held **at fieramilano Rho**, from **9 to 12 October 2024**.

Promoted by UCIMU-SISTEMI PER PRODURRE, the Italian machine tools, robots and automation systems manufacturers' association, and organised by EFIM-ENTE FIERE ITALIANE MACCHINE, **34.BI-MU is a sustainable event**, managed and organised according to the principles of environmental, economic and social sustainability, with ICIM ISO 20121 certification.











Among the leading international events of the sector, once again BI-MU chose the stage of the world exhibition to preview the contents and special features of its next edition to the press and trade operators.

In the wake of the success achieved in 2022, around machines and production systems, the real heart of the trade show, BI-MU will present its product offering by re-proposing a format focused on 8 exhibition themes to represent "all faces of innovation", as in the slogan accompanying the promotion of the event.

Robotheart will be dedicated to robotics, automation, related technologies, systems and artificial intelligence for all manufacturing sectors; Più Additive will be focused on machines, materials and software for production using additive technologies; BI-MU Digital will be centred on software, technologies for connectivity and data management, cybersecurity and sensors; Metrology and Testing will propose measuring instruments, testing machines, computer vision and quality control; Power4machines will offer mechatronic solutions, systems and components for power transmission; Heat and Surface Treatments will show machines, plants and systems for surface and heat treatments; The composites, the great novelty of this edition, will spotlight manufacturers of composites and machines for processing them; Consulting and Certification will propose consulting services for digitalisation, cybersecurity, sustainability and environment and financial services. These are the 8 themes offered to the visitors that will attend 34.BI-MU.

The product offering of the exhibition will be complemented by a cultural, thematic insight, as usual developed through a rich programme of meetings, arranged by organisers and exhibitors and hosted in the **BI-MUpiù arena**.

In addition, an unprecedented project will be dedicated **to Education and Work**, with the aim of bringing, the world of education closer to enterprises, also during the event, and of encouraging the contact between professionals looking for new job opportunities and companies in the sector, which strongly need to rely on skilled, motivated young people trained to operate in the factories of the future.

The event will rely on a special promotional campaign, which will accompany the traditional initiatives, aimed at presenting the whole exhibition. Specific promotion will be dedicated to each of the 8 technological themes and addressed to operators from all the major user sectors of the product proposal that is in the limelight of 34.BI-MU.

Alfredo Mariotti, general manager of UCIMU-SISTEMI PER PRODURRE stated: "BI-MU is the only trade fair in Italy, and not only in Italy, having such a long-standing history: in its 65 years of activity, it has proven able to illustrate the technological evolution of the industry, identifying in advance the trends and segments related to the

world of machines, characterised by the most interesting dynamics of development. With this 34.BI-MU, we draw attention to 8 exhibition themes of absolute interest for those who operate in the manufacturing industry. We also address them in a focused and targeted way, so that all operators from the main user sectors are not only informed, but also fully involved in this project of 34.BI-MU, which highlights "all faces of innovation".











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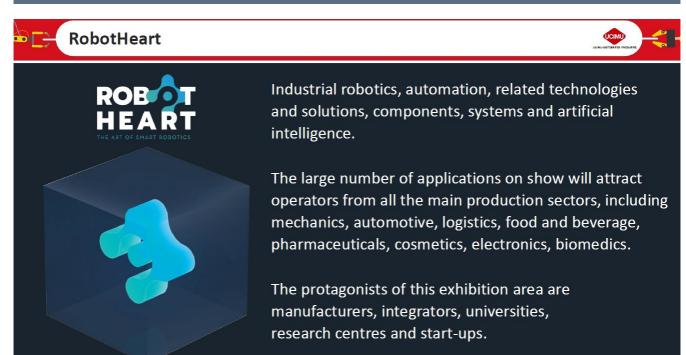












piùAdditive





Machines, materials and software for production with additive technologies, solutions for testing and post-processing.

The key players of this area are manufacturers, distributors, service centres, users, universities, research centres and start-ups.

On show: products and solutions from a sector that is finding increasingly widespread application in aerospace, automotive, mechanical, building and construction, biomedical industries and other fields.

BI-MUpiù





BI-MUpiù will offer a full programme of themed cultural in-depth meetings arranged by organisers, exhibitors and experts from the world of industry and research applied to manufacturing production.

Beside the presentations of the new products exhibited, there will also be meetings centred on the topics of greatest interest for the operators of the sector. Among these, robotics and automation, digitalisation and sustainability will play a particularly significant role, in response to the new trends in innovation and production and the ESG criteria approach, increasingly important for those who work in the world of industry.

THE KEY EVENTS IN ITALY











Updated information and details regarding the event are available on bimu.it