



WHERE METAL  
MEETS TECHNOLOGY

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## Barcelona offers a new business platform for machine-tool manufacturers and suppliers this 2023

*From 18 to 20 April, AMT - Advanced Machine Tools 2023 will showcase the latest innovations in machine tools and their ancillary industries. The summit will bring together more than 14,000 professionals from the automotive, aeronautics, railway, metal construction, household appliance and energy component industries in the Iberian and Mediterranean markets.*

**T**he metal industry is coming back to Barcelona with a new technological event dedicated to machine tools: Advanced Machine Tools. From 18 to 20 April, more than 180 exhibiting firms will present their latest innovations in cutting, starting, deformation, laser, drilling, milling, stamping, press and polishing machinery, among many other functionalities, at Fira de Barcelona - Gran Vía. They will also showcase the latest instruments, tools, accessories, and components that are transforming the manufacturing industry's value chain.

Advanced Machine Tools was created to promote the renewal of equipment throughout the machine-tool sector to adapt Spanish manufacturing to the current economic and technological situation, as well as to support it in its process of improving productivity. Likewise, with this technological event, Barcelona gets back a benchmark show at the national level dedicated to metal-

lurgy, an industry deeply rooted in the whole of the eastern area and which is one of the most competitive engines in our country.

In recent years, the Spanish industry has suffered the impact of the pandemic and, more recently, the global supply crisis and the conflict in Ukraine. These events have forced the sector to adapt to a more uncertain reality with tighter margins. In this sense, Advanced Machine Tools also wants to be the optimal scenario where all manufacturers can find new technologies that allow them to relocate their production plants and gain efficiency in production processes.

Albert Planas, director of Advanced Machine Tools, stresses that *"with this new event we are going to show all stakeholders in the machine tool industry that a commitment to technology, sustainability and innovation is an essential requirement if we want to*



*prosper in the current economic and geopolitical context.*

*We will be offering the sector's most advanced solutions, business opportunities and know-how to transform these early stages of production chains".*

#### **A biennial event with more than 14,000 professionals to be launched in 2023**

Advanced Machine Tools, the meeting point for more than 14,000 professionals from the Iberian Peninsula linked to metalworking, which will provide advanced and intelligent high-precision machine tools, will be held biennially in odd-numbered years (2023, 2025, 2027...) so as not to coincide with the Bilbao Biennial.

Barcelona will thus join the classic circuit of machine-tool trade fairs to complement the national offer dedicated to the metal sector.

#### **A commercial and business platform**

The Metal Industry 4.0 Congress 2023 will also be held to analyse recent trends in the field of machine tools and delve into the current challenges facing manufacturing professionals, where success stories and cases of transformation in the metal sector and its ancillary industry will be shared exclusively, thanks to advanced, latest-generation machinery.

Automation projects presented by the industries themselves, new trends in smart manufacturing, examples of competitive processes, energy efficiency, or the use of technologies in production chains to make them more efficient, will be some of the issues that will be discussed in the two parallel auditoriums that will host more than 50 hours of technology transfer. ■

▶ Per info [www.advancedtoolsexpo.com](http://www.advancedtoolsexpo.com) ◀

