

PRESS RELEASE

AMERICAN MANUFACTURING REDEFINED: GRAND OPENING Ingersoll Machine Tools adds capacity and technology in Rockford

Rockford (IL), 21 July 2022 - A new era for American machining and manufacturing begins with the Grand Opening and expansion of Ingersoll Machine Tools' new manufacturing, assembly and testing center in Rockford, Illinois.

The event will start at 1.00 p.m. on 21 July when Ingersoll's Chief Executive Officer, Dr. Ahrstrom will be joined by many guests and representatives from across the full spectrum of American manufacturing for the inaugural ribbon cutting ceremony and a guided tour of the facilities.

Delegates attending the event will have the opportunity to view truly innovative equipment including North America's newest, largest, and most advanced 5-axis MasterMill™ machine, which will offer new capabilities, and capacity for our customers.

Dr. Jeffrey Ahrstrom, says: *"We have completed construction of new buildings, refurbished existing facilities, and built our largest and most capable machine tool to date, to create a 40,000 square foot Technical Center and further our contracting abilities for our partners."* He continues *"Additionally we have added extensive testing and measuring equipment, so that we can ensure the precision work performed, matches the demanding standards set by customers, such as the US Navy and the groundbreaking Giant Magellan Telescope."*

Chip Storie, Chief Executive Officer of Camozzi Machine Tools Division, is excited about the prospects of the new Center: *"We will be helping drive the growth of American manufacturing, creating innovative private-public partnerships, and strengthening our economy. For the local*

community, this means creating jobs, advancing skills, and developing the next generation of manufacturing leadership.”

Lodovico Camozzi, President and CEO of the Camozzi Group states, *“I am extremely proud to be here today. When we bought Ingersoll in 2003, we were already aware of the value of this company and the contributions to manufacturing the institution had made historically. By bringing our global resources together, we have achieved some great things. We have met major technological challenges, including the automated inspection, and wash robots of the Genoa bridge, and the Magellan telescope.*

During the event it will be possible to see the most advanced manufacturing technologies, such as the MasterPrint® Robotic Thermoplastic Hybrid Additive printing cell; the world’s largest 3D metal printing and milling machines, and the Mongoose™ Hybrid and Hawk™ Multitasking Composite system configured for the Space Industry – all designed, built and supported in Rockford, Illinois. As such this will be a once in a generation event which will showcase the strength of American manufacturing and its ability to develop ever-greater capabilities for our shared future.

High-tech machines on display will include:

- The world’s largest metal additive and milling machines
- A multi-tasking machine based on a 5 Axis MasterMill™ fitted with multiple spindles and integrated with a MasterPrint® additive machine.
- A High Rail MasterMill™ transfer pallet system with integrated cooling and quality monitoring for heavy land vehicles.
- MES 4, the largest and most productive 5-Axis MasterMill™ ever built.
- A technology development cell showcasing many Ingersoll core competencies, such as milling, automated fiber placement, large-scale 3D polymer printing, and quality inspection.
- The new PowerMax® version of the H18 horizontal profiler, with new levels of ability to machine complex parts quickly. New Product Alert!



Ingersoll cooperates closely with the sister company Camozzi Digital to develop state-of-the-art IIoT, Industry 4.0, big data, and cloud computing solutions to improve the performance and lower operating costs of its machine tools. Two platforms are available: IBNET, which allows the user to collect and store all production data, machine operating conditions, status and operating parameters and IBRM, which draws data from processors and sensors installed in critical parts of the machine to monitor key parameters, working conditions and the status of the Automation System to identify machine errors in real-time and to promptly inform the user.

About Ingersoll Machine Tools

Ingersoll Machine Tools Inc. is a leader in advanced manufacturing processes and a global supplier of additive and subtractive machine tools for the aerospace, defense, energy, and all heavy industrial sectors. The Ingersoll product lineup includes: MasterMill™, MasterSpeed™ and PowerMax® for the accurate, reliable, high-speed milling and trimming of large, complex-geometry parts made of aluminum, titanium, and hard metals; Mongoose™, Mongoose Hybrid™ and Hawk™ for the composite manufacturing of aircrafts', rockets', and vessels' structures; MasterPrint®, the largest existing thermoplastic 3D printer, capable to produce extra-large, hollow-parts in a single piece for the aerospace and the marine sectors. Ingersoll operates these very same machines at its development centers in Rockford (U.S.A.) and Milan (Italy) to manufacture key components for many aerospace and defense programs. Together with Innse-Berardi (Lombardy, Italy), Ingersoll constitutes the **Camozzi Machine Tools division of the Camozzi Group**.

About Camozzi Group

Established in 1964, the Italian **Camozzi Group** is a global leader in the production of components and systems for high-tech industrial automation in the manufacturing, life science, robotics, and mechatronics sectors. The Camozzi Group also produces specialist machine tools for the aeronautics, space, and energy industries as well as operates across a variety of sectors from textile machinery to raw materials processing markets including composites, titanium and aluminum. Continuous research and technological development are the basis of the Group's corporate strategy which promotes constant innovation and creates added value for our customers. In addition, combined with the use of IIOT digital solutions and our commitment to social responsibility, they form the principles that inspire the entire Group. The Camozzi Group is represented in 78 countries worldwide, and has 39 branches, 2956 employees, 5 operating divisions and 25 production sites.

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