**For Immediate Release**

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**Photos:** <http://lopressroom.com/ellison/4-axis-cutting-machine>

**Ellison Adds 4-axis Cutting Machine to Manufacturing Facility**

*New Machine Helps Increase Efficiency for Aluminum Doors and Frames*

**FALCONER, NY…** Ellison Bronze, premier custom balanced door manufacturer, recently added a new 4-axis cutting machine, the Fom Industrie ARGO 40, to its manufacturing facility in Falconer, NY. For aluminum doors and frames, the ARGO 40 will allow Ellison to match parts with a higher degree of accuracy and ensure repeatability for all machined aluminum components.

The ARGO 40 is a CNC (computer numerical control) machining center with an array of innovative features, plus a mobile control console with a 17-inch touchscreen monitor and keyboard, state-of-the-art 3D software, and compatibility with popular CAD and other design programs.

“The CNC increases the precision of the machine’s drilling and tapping,” says Roger Overend, President and CEO, Ellison Bronze, Inc. “Our operators will simply load the part, install the program, and the machine does the rest with incredible accuracy.”

The ARGO 40 offers both drilling and tapping capabilities with the same tool, which saves time and resources. It also features horizontal and vertical clamps, a saw with precise cutting capabilities, and an automatic conveyor that sweeps metal remains from its base into the accompanying chip bin.

“The machine is able to do the matching without having to manipulate the part or reposition it, streamlining our manufacturing process for aluminum doors and frames,” adds Overend. “Compared to our previous notching process, which took about 20 minutes, the ARGO 40 accomplishes the same amount of work in less than 5 minutes.”

The ARGO 40 began production in Ellison’s ISO 9001:2015-certified facility in January 2019.

**About Ellison:** Ellison Bronze, Inc., located in Falconer, NY, invented the balanced door in 1927. Today, Ellison leads the industry by providing custom marquee doors to the world’s most famous addresses. Made with the highest quality materials and unparalleled craftsmanship, Ellison doors are the standard to which all other commercial entry doors are compared the world over. Ellison also provides superior customer service by maintaining every record and drawing it has produced, and offers replacement balanced hardware for every door it has ever made. For more information, visit [www.ellisonbronze.com](http://www.ellisonbronze.com).

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