

American Friction Welding Expands Capacity With New 50-Ton Friction Welding Center

AFW installs a new Thompson rotary friction welding machine, providing manufacturing capacity, redundancy, and scheduling flexibility.

WAUKESHA, WI, US, November 15, 2022 /EINPresswire.com/ -- American Friction Welding (AFW) has installed a new Thompson 50-ton rotary friction welding center to expand capacity and provide manufacturing redundancy and scheduling flexibility. The center features enhanced technology with rate control and forge collapse capability to ensure weld repeatability and maintain length tolerances. The new equipment will primarily serve the automotive and electric vehicle market and brings the count to 17 high-precision centers for North America's largest subcontract friction welder.



American Friction Welding's New Thompson 50-Ton Friction Welding Center

"AFW continues to experience much growth, which is a great problem to have. The new 50-ton center opens capacity to manage high-volume demand and serve the growing needs of our customers," John Fischer, President of American Friction Welding, said in a statement. "Special thanks to our friends at Thompson Friction Welding for all their support in this endeavor."

About American Friction Welding

American Friction Welding (AFW) is a bi-metallic friction welder of dissimilar metals and near-net-shape parts using direct-drive rotary friction welding to deliver high-precision, full-strength welds in the most demanding applications and industries. Dramatic cost savings result from reducing the working material, machining, and surface finishing needed to produce finished metal components. AFW operates 24/7 in a 63,000-square-foot, climate-controlled ISO 9001:2015 certified facility in Waukesha, WI, providing sub-contract welding services since 1986.

About Thompson Friction Welding

Thompson Friction Welding - a business unit of KUKA Systems U.K. Limited - has been

manufacturing rotary friction welding machines in the Black Country, UK, for 60 years. KUKA is a global automation corporation with sales of around 2.6 billion euro and roughly 14,000 employees. The company is headquartered in Augsburg, Germany. As one of the world's leading suppliers of intelligent automation solutions, KUKA offers customers everything they need from a single source: from robots and cells to fully automated systems and their networking in markets such as automotive, electronics, metal & plastic, consumer goods, e-commerce/retail and healthcare.

Visit <https://teamafw.com/news/AFW-Expands-Capacity-With-New-Friction-Welding-Center.html> for more information.

American Friction Welding
505 Northview Road
Waukesha, WI 53188, USA
teamafw.com
sales@teamafw.com
+1-262-797-8840

KUKA Systems UK Limited
Hereward Rise
Halesowen B62 8AN, UK
kuka.com
frictionwelding.UK@kuka.com

Ron Fladwood
American Friction Welding
+1 262-797-8840

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Other](#)

[Facebook](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/601444650>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.