

roundup | DIGITAL NEWSLETTER

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JAKTOOL DEVELOPS FEEDUP DEVICE TO SUPPORT PATIENT MOBILITY

A physical therapist saw the need for an enteral nutrient feeding device accessory that would enable greater mobility while securing the pump and nutrients close to the patient. JAKTOOL developed FeedUp, a portable feeding solution that securely holds a variety of pumps and allows the nutrient bag height to be adjusted. FeedUp can be attached to the back of a wheelchair or contained in a backpack, eliminating the need for a large IV pole.



After developing the initial prototype, JAKTOOL provided the client with an initial run of 50 units for market research... JAKTOOL is capable of manufacturing the production runs of systems we develop for our clients. In this case, JAKTOOL achieved the client's vision, which is to enable patients to stay connected to a feeding tube and enjoy a better quality of life.

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RUTGERS FORMULA RACING MARKS MILESTONE, WELCOMES TESLA AS A SPONSOR



JAKTOOL was proud to help Rutgers Formula Racing (RFR) celebrate its 30th anniversary as a Society of Automobile Engineers (SAE) International team, and the ribbon cutting of its new shop. The event featured fantastic speakers, top industry talent, and RFR members from every era, including those who founded RFR in 1989.

JAKTOOL and our COO and Founder Jeff Kinsberg, were both recognized by RFR not only as a sponsor and partner, but members of the RFR family. We are grateful for our partnership with RFR and excited about what the future holds with electric vehicles (EVs).

Speaking of EVs, RFR recently announced a sponsorship with Tesla! The partnership will provide RFR with access to industry-leading consulting and the latest technology, elevating RFR to the same competitive playing field as top SAE International EV teams. The next 30 years of RFR promise to be just as successful as the first 30!



JAKTOOL'S KINSBERG DEEPLY MOVED BY VISIT TO NATIONAL INFANTRY MUSEUM

The National Infantry Museum and Soldier Center preserves and displays one of the greatest collections of military artifacts in the world. Just outside the U.S. Army Maneuver Center of Excellence at Fort Benning, Georgia, the museum honors the values of the infantry – loyalty, duty, respect, selfless service, honor, integrity, and personal courage.

JAKTOOL COO and Founder Jeff Kinsberg recently had the opportunity to spend a few hours touring the National Infantry Museum and Soldier Center between test events. To say the visit had a lasting impact on Jeff would be an understatement.

"I was in awe of the valor and sacrifice of our soldiers, from the earliest militias to our present-day troops," Jeff said.

"The experience was both humbling and inspiring. I can't recommend the museum strongly enough."



UNIQUE METHODOLOGY DRIVES SUCCESSFUL PROJECTS & PARTNERSHIPS



JAKTOOL's Accelerated Innovation Methodology (AIM™) for developing products and accelerating their path to market is focused on two things – your goals and our relationship.

Powered by our core values and strategic vision, AIM™ is a collaborative, 7-step process that guides you through project launch, cultivation and execution of your concept, and the transfer of all insights and assets to you.

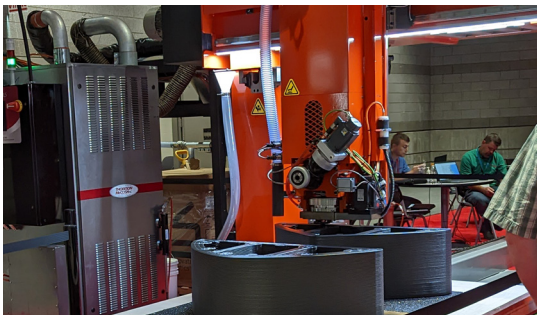
JAKTOOL WELCOMES VISITING STUDENTS, PROMOTES CAREERS IN MANUFACTURING

JAKTOOL always looks forward to meeting the next generation of leaders and innovators in the world of manufacturing.

Students from Monroe Highschool engineering program visited the JAKTOOL manufacturing facility this past winter and spoke with members of our team about best practices, meeting customer needs, and the latest trends and technology.



OBSERVATIONS FROM IMTS 2022



JAKTOOL Quality Engineer Josh Arma made his first trip to the International Manufacturing Technology Show (IMTS) in Chicago and came away impressed. Josh shares these insights from his IMTS experience:

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Technology advancements in quality and manufacturing were hot topics. Both sectors need to keep up with each other's capabilities. As mills and lathes and other machining processes become more reliable and accurate, so must inspection equipment. A noticeable advancement in inspection technology is laser scanning and digitalizing common inspection equipment, whether through SPC or retrofitting display readouts with higher resolution displays. For example, Starrett's HDV400 is an innovative optical comparator using a high-resolution display with software and feature detection.”

EOS NEWSLETTER FEATURES JAKTOOL FOR EMBRACING CORE VALUES TO DRIVE GROWTH



A recent email newsletter to business leaders from Entrepreneurial Operating System (EOS) featured JAKTOOL for successfully implementing the EOS system, which is designed to help organizations clarify, simplify, and achieve their vision.

JAKTOOL CEO Cristy Richards discussed the company's journey with EOS, which began in October 2021 as JAKTOOL leadership reevaluated company goals and sought to achieve clarity in vision and purpose.

This involved establishing core values and accountabilities while emphasizing open, honest communication. Cristy pointed out that JAKTOOL's greatest achievement since implementing EOS has been building alignment on the company's goals, values, and vision across all levels of the company. This alignment has resulted in ongoing growth while other companies are still struggling to recover from the pandemic.

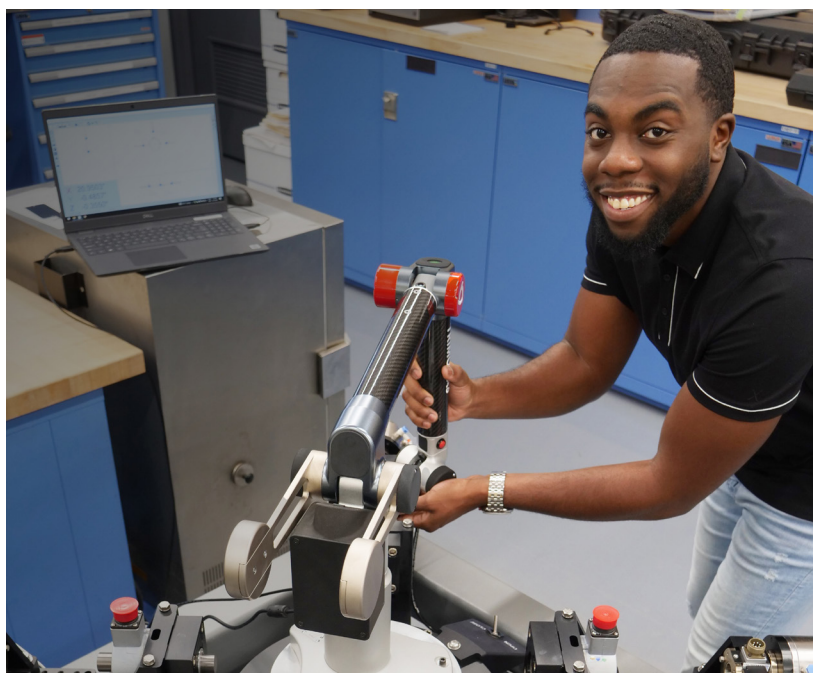
JAKTOOL is proud of Cristy and the entire team. As an organization, we look forward to continuing to use EOS to improve who we are as a company, what we do for our customers, and what we can achieve together.

TURNKEY SOLUTIONS FOR A KEY OEM AEROSPACE SUPPLIER

Thanks in part to the contributions of JAKTOOL Associate Quality Engineer Chancy Caranda, JAKTOOL was able to step up to the plate for a top OEM aerospace supplier, providing design support, manufacturing, and validation of a critical production qualification fixture used for assembly verification.

The success of this project reinforces the fact that JAKTOOL can provide turnkey solutions that include not only design, engineering, and prototyping, but also manufacturing.

Instead of juggling and coordinating multiple vendor relationships, clients increasingly rely on JAKTOOL for the full spectrum of services to maximize efficiency, precision, and quality.



A MESSAGE FROM JAKTOOL'S JEFF & CRISTY...



As 2022 draws to a close, we'd like to take a moment to express our gratitude to the many valued clients and supply chain partners that have been an important part of our growth over the past year. These accomplishments are the direct result of the talents and dedication of the many craftsmen, engineers, and project managers who make up the JAKTOOL family and of the JAKTOOL core values that guide us every day: Great Communication, Humble Confidence, Learn Grow and Apply, Passion for Doing, Be the Example, and Trust 360. Together, these six principles form the foundation on which we strive daily to deliver competitive advantages to our clients by the application of engineering, product development, and precision prototyping. They sustain our mission by continuous education, application of new technologies, and implementation of best business practices. And finally, they help create an enriching and growth-oriented environment that encourages our team's productivity and personal growth. We look forward to 2023 being a year of even greater achievements and success for everyone.

JEFF KINSBERG | *Chairman/COO/Company Founder/Owner*

CRISTY RICHARDS | *President/CEO/Owner*

CATCHING A GLIMPSE OF "THE ARMY OF 2030" AT AUSA EVENT

JAKTOOL President and CEO Cristy Richards, Chairman and COO Jeff Kinsberg, and Technical Director Adrial Kirchen, MBA, were honored to attend the recent Association of the United States Army (AUSA) Annual Meeting and Exposition at the Walter E. Washington Convention Center in Washington, DC.

The challenges faced by our armed forces have never been more complex, from increasingly sophisticated weapons to never-ending cyberattacks and disinformation campaigns.



With the theme "Building the Army of 2030," the event lived up to its billing as presentations, panel discussions, and product exhibitions focused on the modernization of the Army in terms of capabilities, equipment, technology, and weaponry.

Our team is grateful for the opportunity to engage with Army leadership and industry stakeholders and learn about the latest research and initiatives. We at JAKTOOL are proud of our longstanding partnerships with the U.S. Department of Defense and prime contractors and will continue to provide innovative, engineered solutions that support our troops!