

Corporate

ARKU invests in a new facility

Strengthening the North American presence.

7251 E. Kemper Road, Cincinnati. This is the new official headquarters of ARKU Inc., located in the heart of the Midwest. Bristling with the latest leveling and deburring solutions, the facility is much more than just a showroom: the 20,000-square-foot site is a meeting place for leading fabricators across North America – and a true productivity hotspot for its staff.

settings. Plenty of open and inviting meeting areas promote teamwork and creativity among the employees. “This design has positively impacted our day-to-day operations, also allowing for internal processes to become even more efficient.” Miller says.

Nevertheless, the facility has more to offer than additional floor space and

sure part flatness down to tenths of a millimeter for toll processing runs and tests.

The Leveling & Deburring Center also offers complimentary trials and automated flatness testing. In terms of logistics, the team is all set: multiple cranes and vacuum lift tables improve the handling of toll processing



New look: the Cincinnati office is conveniently located off the highway.

“Moving to a new facility was vital, from both a customer and an internal perspective,” says Nicholas Miller, President of ARKU Inc. “The huge demand for our metal processing equipment, contract leveling services and after-sales service support required critical action.” For years, the company had been utilizing facilities from industry partner, Feintool. But as both businesses grew, space became a problem. “This substantial investment lays the basis for ARKU to become an even more reliable partner in North America. Basically, it shows that we’re here to stay and we value the importance of being there for our customers.”

A facility with style

Curious what the new site looks like on the inside? The facility’s style echoes that of a decidedly industrial look, with the exposed ceilings and open office concept popular in modern US office



The new location features state-of-the-art leveling and deburring capabilities.

modern offices. On E. Kemper Road, ARKU Inc. runs a state-of-the-art toll processing center plus showroom. The company offers next-generation leveling and deburring technologies, including the new FlatMaster® 120. This latest addition expands the company’s toll processing leveling capabilities to thicknesses up to 1.5 inches. “We will now be able to grow our services even further in the long term,” explains Miller. The leveler’s integrated automated control system FlatJack® can mea-

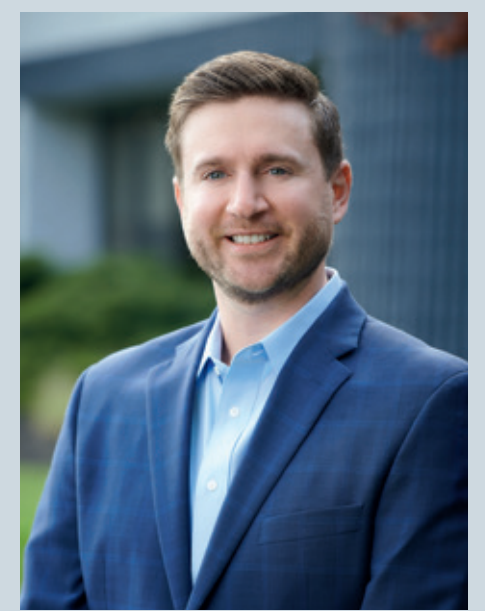
materials, while a dedicated spare parts room allows more parts to be allocated for the North American market. This means that spare parts will be more readily available, optimizing ARKU’s customer support.

What’s next?

The future is all about automation. “The next phase will integrate ARKU’s new vision robot for demonstrations and toll processing,” says Nicholas Miller. The

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Better Steel

The economy has recovered well from the Coronavirus shutdowns, but fabricators and service centers alike are confronted with steel shortages, low quality steel, and drastically changing prices. Salvage your low quality steel by sending it to ARKU or one of our customers for contract leveling. Our cover story highlights the new ARKU location in Cincinnati. Including new services and technologies, as well as some exciting upcoming events.

We are also looking forward to seeing you in person at FABTECH® in Chicago this September. Stop by our booth where we will be displaying and conducting live demos on a parts leveler and our latest deburring machine for laser-cut parts.

If you cannot make it to the show, we cordially invite you to our new facility in Cincinnati where you can experience the entire portfolio of leveling and deburring machines.

Nicholas Miller
President of ARKU Inc.

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vision robot is a proven solution that will help load and unload parts for the levelers and deburring machines autonomously. ARKU Inc. also plans to start offering refurbished machines in Cincinnati. "We see this as a great addition to our current services. Used machines are a cost-effective option for customers interested in ARKU technology at a lower price point."

GRAND OPENING

October 6th – 8th 2021

With the pandemic recovery underway and trade shows coming back to life, ARKU is busy organizing the Grand Opening combined with an Oktoberfest in 2021 for you.



The new location has positively changed the day-to-day work of the employees, the cooperation and the associated processes have been significantly simplified; offering employees the best possible working conditions.

Save the following dates → **October 6th-8th, 2021.**

During these 3 days, customers have a chance to get up close and experience all the new technologies and services

ARKU has to offer. Stay tuned for more info.

With so many changes on the horizon, it might be comforting to know that some things have stayed the same: the

phone numbers and email addresses are unchanged; the main office phone number is still (513) 985-0500. So what are you waiting for? Off to E. Kemper Road!

Corporate responsibility

Community spirit at its best

Helping people by giving back.

Looking after a neighbor's dog or lending them a hand with repairs: helping each other is what members of many communities often do. In the best cases, they even support each other when things get more complicated. For example, in Covington, (KY): ever since the COVID-19 pandemic hit the US, many food insecure families haven't been able to provide food anymore. So, how could it be ensured they didn't run out of basic necessities?

This is a challenge that Learning Grove willingly took on. The organization's goal is to empower children, youth, and families across diverse communities



Mission accomplished: ARKU employees enjoyed themselves while helping out others where it matters most.

the table. The only hurdle was that the team didn't have any food pantries on the Kentucky side of the Ohio River. A helping hand was required – and it was quickly found in the form of Be Concerned. Since the late 1980s, the thrift shop has operated as one of the largest free food pantries in northern Kentucky, aiding low-income residents

in nearby counties. So, Learning Grove was ready to go, and soon received even more support. When ARKU heard about the food pantry project, the company immediately signed up to help with the food packing and distribution. "It is comforting to know that we have organizations around that truly care about the

well-being of our local communities," says Denis Weinfurter, Marketing at ARKU. "As members of these communities, we saw it as our responsibility to contribute." Overall, it was another successful mission in ARKU's continuous volunteering efforts.

www.learning-grove.org



through learning programs, including early childhood education. During the pandemic, the organization saw the need for more basic support: helping Kentucky communities put food on

ARKU-Ticker

Parts testing via live stream

Are you currently interested in a precision leveler and/or a deburring machine? Thinking about utilizing toll processing services? In order to experience the ARKU quality results first hand, watch your parts being processed via live stream. Simply contact Chad Ellis (Leveling and Deburring Center Manager) - chad.ellis@arku.com or scan the QR code. We also offer complimentary tests with your sample parts.



Deburring

Specialized marine construction

Heavy duty fabrication with close precision.

Charleston, SC – Mass-produced products are manufactured as virtually identical copies. In specialized steel fabrication, it's a different story: two items might look similar but are built differently at Metal Trades Inc. (MTI). The company creates unique pieces for a broad range of industries. This calls for immense knowledge, and state-of-the-art processing equipment. In order to boost deburring efficiency, MTI turned to ARKU.

Massive structures are MTI's bread and butter. Founded in the early 1960s, the company grew into a first-class supplier for custom heavy steel fabrication, and now covers commercial marine construction as well as power generation equipment.

Less secondary handling

Those pieces aren't mass products. From external cooling elements for power generation to oil tanks for barges, MTI handles specifically designed parts all day long. "These have to be neatly deburred for smooth fabrication," says VP of Operations, Dustin Corbin. "For safety and efficiency reasons, we wanted to automate this crucial process step." The goal was to avoid secondary handling and manual grinding; doing so would allow Metal Trades to ensure operator safety and



Combined power (from left to right): Nick Cromer, Steel Processing Lead at MTI, Daniel Freeman, Steel Processing Specialist at MTI, Virgil Taylor, Steel Processing Manager at MTI and Nathan Brown, Sales Manager at ARKU Inc.

downstream processes of consistent quality.

At Fabtech 2019 in Chicago, company representatives found the ideal solution, and promptly struck a deal. "The ARKU EdgeBreaker® 4000 deburrs the top and bottom of parts in one go, which makes it the perfect fit for our



One part at a time: thanks to the EdgeBreaker® 4000, not only parts consistency has increased but throughput as well.

efficiency goals," Processing Manager Virgil Taylor explains. Since being installed in 2020, the machine has easily proven its value, processing up to 10,000 pounds of steel per month. "We

couldn't have asked for more valuable deburring support," Taylor concludes.

www.metaltrades.com

Service

A team for all occasions

ARKU expands its service portfolio for the North American market.

Leveling, deburring and coil processing – for quality sheet metal processing machinery, look no further than ARKU. There is something you might not know about ARKU. The company offers you a whole lot more than just machines. Whether before the purchase or during operations, new questions always arise. No matter what the concern is, our service team is readily available around the clock. ARKU services include planning and installation, as well as ongoing support and training. You can even select a tailored maintenance plan for your machine(s). Based on expertly defined checklists, service technicians regularly maintain your equipment. Take a look on the ARKU service page www.arku.com/us/service - or simply call us right away - (513) 985-0500. We look forward to hearing from you!



In good hands: At ARKU, customers always receive prompt and professional service from expertly trained service technicians.

ARKU video overview page

Would you rather watch than read? Then the ARKU video page is the right place for you. Find answers to your questions about metal processing. All on a page full of informative product videos, podcasts and more!

Simply scan the QR code and start watching.



24/7 service hotline

When it comes to top notch equipment, consistent availability is key. That is why ARKU has setup a dedicated 24/7 service hotline for urgent service requests.



Leveling

FlatMaster® aids in the fight against COVID-19

Efficient manufacturing of sanitation stands.

Chattanooga, TN – Engineered Mechanical Systems (EMS) was asked to manufacture 100,000 sanitation stands to help the US in protection against COVID-19. They were contacted because of their complete in-house manufacturing capabilities, meaning they would deliver the final product quickly and efficiently. “This was a very large and time sensitive project”, stated Chris Smith, VP of manufacturing at EMS. These stands will be utilized in restaurants, daycares and lobbies for public facilities.

EMS added their FlatMaster® 55 precision leveler back in 2019. Since the

needed to be flattened prior to assembly. This improved the manufacturing consistency since all the raw cut materials were dead flat and stress-relieved. “Since these vertical stands are comprised of aluminum, which is difficult to process, feeding the laser-cut parts through the FlatMaster® helped release the memory within the material. Thus allowing for more consistent results in both the bending and welding processes”, mentioned Chris Smith. It also aided them in order to deliver 100,000 finished units in just 12 weeks. Ultimately, Chris Smith is very satisfied with the machine and stated “Thanks



Flatness is critical: Ensuring the necessary flatness is met allows for efficient bending and welding.

machine has been acquired, processing their laser and plasma-cut parts has become a breeze. As highlighted by Chris Smith “By removing stresses out of materials, we are able to produce more consistent parts much faster with repeatable results. Consequently, once parts land on the fabricators table; the fit, form and function of all parts is a much smoother process than before, thus removing the guess work as well.”

For the manufacturing of these sanitation stands, the cut components



Properly sanitized: These sanitation stands are very popular in office spaces with high foot traffic.

to ARKU’s FlatMaster® we were able to produce a large number of this product in a very short time and help in the fight against COVID-19”.

www.engineeredmechanicalsystems.com

The new EdgeBreaker® 6000 for punched and laser-cut parts at FABTECH®

ARKU is excited to exhibit at the FABTECH® 2021 in Chicago. This year’s show will take place through September 13th to the 16th. The booth is located in hall A, booth number 5538. At this year’s exhibition, precise and efficient deburring

edge rounding and surface finishing in just a single pass! It processes the complete range of parts with thickness up to 100 mm (3.94”), if necessary. You will be able to experience live demonstrations on the ARKU leveling and deburring machines at

Experience the new EdgeBreaker® 6000 live at

FABTECH



and leveling is the topic of discussion! The brand new EdgeBreaker® 6000 will be on display, offering you a first-hand look into the latest all-around deburring machine. This machine is capable of deburring,

the show. Additionally, you will also see one of the proven ARKU precision levelers for flat and stress-relieved sheet metal. Stop by and discover what ARKU has to offer. More information to follow. Stay tuned!

Personality

A true sales guy

Each day is a new adventure: for many of us, this wish hardly ever materializes. Matt Baas, however, is living his dream. The 25-year-old Sales Engineer is eagerly contributing to selling levelers, deburring machines, and coil line applications in Cincinnati. Speaking with different personalities and utilizing ARKU’s broad product portfolio – that’s a new chapter every day.

local, he checked for companies in the area and found ARKU. “The company has a great reputation and a stunning portfolio. So I went for it.”

In his spare time, Matt enjoys sports and spending time with his family. As a former baseball player at Oak Hills High, Matt is an avid Reds, Bengals and Bearcats fan. In the sunny season, he grabs his wakeboard or



After graduating from Ohio University, Matt wanted to explore industrial sales. He was able to gain nationwide insights into sales and service operations while working for CGI Engineered Solutions. “This left me wanting more.” Being a Cincinnati

surfing equipment to speed across the nearby Williamstown and Norris Lake. For any sheet metal and baseball requests, Matt is looking forward to receiving your call at 513-633-6577.

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