

New machines, new markets, new opportunities

ARKU shapes its own economic momentum and invests in progress.

"We create our own economic momentum" is ARKU's credo in times when economic conditions are modest. It describes the company's approach to crises that tend to occur in cycles within the machine tool industry. The key is to focus energy on what can be influenced directly, instead of wasting it on things that cannot be changed. From this

What this means in practice is best shown with a few examples: The number of innovations on ARKU's product side this year has been remarkable. The EdgeBreaker® NEXT series deburring machines have been expanded to handle processing widths of up to 2000 mm and are now fully equipped with the intelligent ARKU Wizard. With the

and retrofitting coil lines. This not only extends the service life of production equipment, but also allows existing machines to be used more safely, productively, and efficiently. It's a real contribution to both sustainability and cost-effectiveness — especially when a new investment is not viable, but production conditions are shifting.



ARKU is presenting itself in new markets with new technology. Here together with partner Authentec at MF Tokyo (Japan).

mindset, opportunities may arise that might otherwise have been overlooked during a boom.

ARKU strengthens its position in the Indian market with Suhas Patil, Business Development.



FIBER version, a double-sided deburring machine is designed especially for customers who cut sheet metal with fiber lasers. For small parts, a new robot automation is now available. Mobile and versatile, it can fully automate the loading and unloading of ARKU leveling and deburring machines with parts of all shapes and sizes.

Another example of change is the topic of retrofitting coil lines: While investments in new systems have declined, requests for upgrades and overhauls have increased. In response, ARKU has built an experienced team dedicated specifically to modernizing

At the same time, new markets are moving more into focus. At MF Tokyo, the leading trade fair for sheet metal processing in Japan, ARKU presented itself together with its local partner Authentec. This was a strong signal in a market that stands for the highest precision and technological excellence. Japan is not only a demanding market, but also one that points the way to the future.

India is an important growth market. ARKU has expanded its sales and service capacities there and is now significantly more present. The subcontinent is seen as a sleeping



After one trade fair ends, the next one begins

FABTECH in Chicago is behind us — with many interesting conversations and valuable insights. The feedback from customers on our products was very positive. However, the halls were not as full as exhibitors had hoped. There is a noticeable sense of uncertainty about the economic outlook in North America.

It also became clear that life in the U.S. has become more expensive, with inflation leaving its mark. This makes thoughtful technologies and reliable partnerships all the more important in creating competitive and future-ready solutions together. That's exactly where we have invested a great deal of passion and commitment.

Soon, the next trade fair is coming up: Blechexpo in Stuttgart, Germany. There, we will present our latest innovations. We look forward to meeting you in person at **Booth 1001 in Hall 1.**

See you in Stuttgart — hopefully over a healthy cocktail!

G. Sihler

Gottfried Sihler
Chief Executive Officer

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giant with enormous potential — especially in mechanical engineering. However, developing new markets is never automatic, particularly not for medium-sized companies. By investing in sales and service, the team in Baden-Baden is laying the groundwork so that customers can benefit in the long term. “We are already positioned globally, and India is playing an increasingly important role in this,” explains Gottfried Sihler, CEO of ARKU.

ARKU is also relying on local strength in the United States. With its new location in Greenville, South Carolina, the company now offers leveling services directly on-site in the Southeast. The strategic location between Atlanta and Charlotte shortens transport routes and reduces costs for customers. At the same time, ARKU is enhancing its ability to respond to market changes — with greater independence from global trade barriers.

ARKU thus remains a reliable partner even in volatile times. With innovation, foresight, and a strong determination



New leveling center in the USA.
Strategically located between the cities of Atlanta and Charlotte for customers in the southern USA.

Precise leveling of parts, sheets, and plates – now also available at the new ARKU Leveling Center in South Carolina, USA

not only to actively shape its own future but, above all, that of its customers. “Every development aims to improve

our customers’ processes, increase their efficiency, and give them a competitive edge — so that they succeed ahead

of the competition. A true win-win situation,” summarizes Sihler.

Deburring

Double-sided power for fiber laser parts

The new EdgeBreaker® 3000 FIBER delivers speed and quality in edge processing.

Tough burrs, like those created during fiber laser cutting, pose challenges for many deburring machines. But not for the new EdgeBreaker® 3000 FIBER. This machine was specifically designed for processing fiber laser cut parts. It delivers efficiency, precision, and a well-thought-out machine concept.

What makes it special: the machine deburrs and rounds both sides of a part in a single pass. That not only cuts processing time by up to 50%, but also eliminates the need to flip and reinsert the parts. Powerful grinding belts reliably remove even stubborn burrs, while specialized rounding blocks ensure clean, consistent edges important for subsequent

coatings and long-lasting corrosion protection.

Thanks to a quick-change system, grinding tools can be swapped out without the need for additional tools – ensuring maximum flexibility for varying part geometries. Automatic wear compen-

sation maintains consistent quality, and stored part data reduces setup time even further. An intuitive user interface supports operators through setup, operation, and maintenance.

The EdgeBreaker® 3000 FIBER stands for a stable, efficient process that meets

the highest standards – perfectly preparing your fiber cut parts. This makes deburring not only faster, but also safer, more consistent, and more cost-effective.

Learn more now – scan the QR-code!



Precise power: The EdgeBreaker® 3000 FIBER demonstrates its strength in deburring hard burrs that occur when cutting with the fiber laser.



Hall 1
Booth 1001

Deburring. Leveling. Coil Lines.

Experience how ARKU can take your production to the next level – live at Blechexpo in Stuttgart, October 21–24, 2025!
Booth 1001 | Hall 1 Live demos of leveling and deburring technologies – precise, efficient, and tailored to your needs. Our experts will be onsite and are happy to provide personal consultations. We look forward to seeing you there!

Book now & get your free ticket!



Deburring

Women power in manufacturing – and technology that keeps up

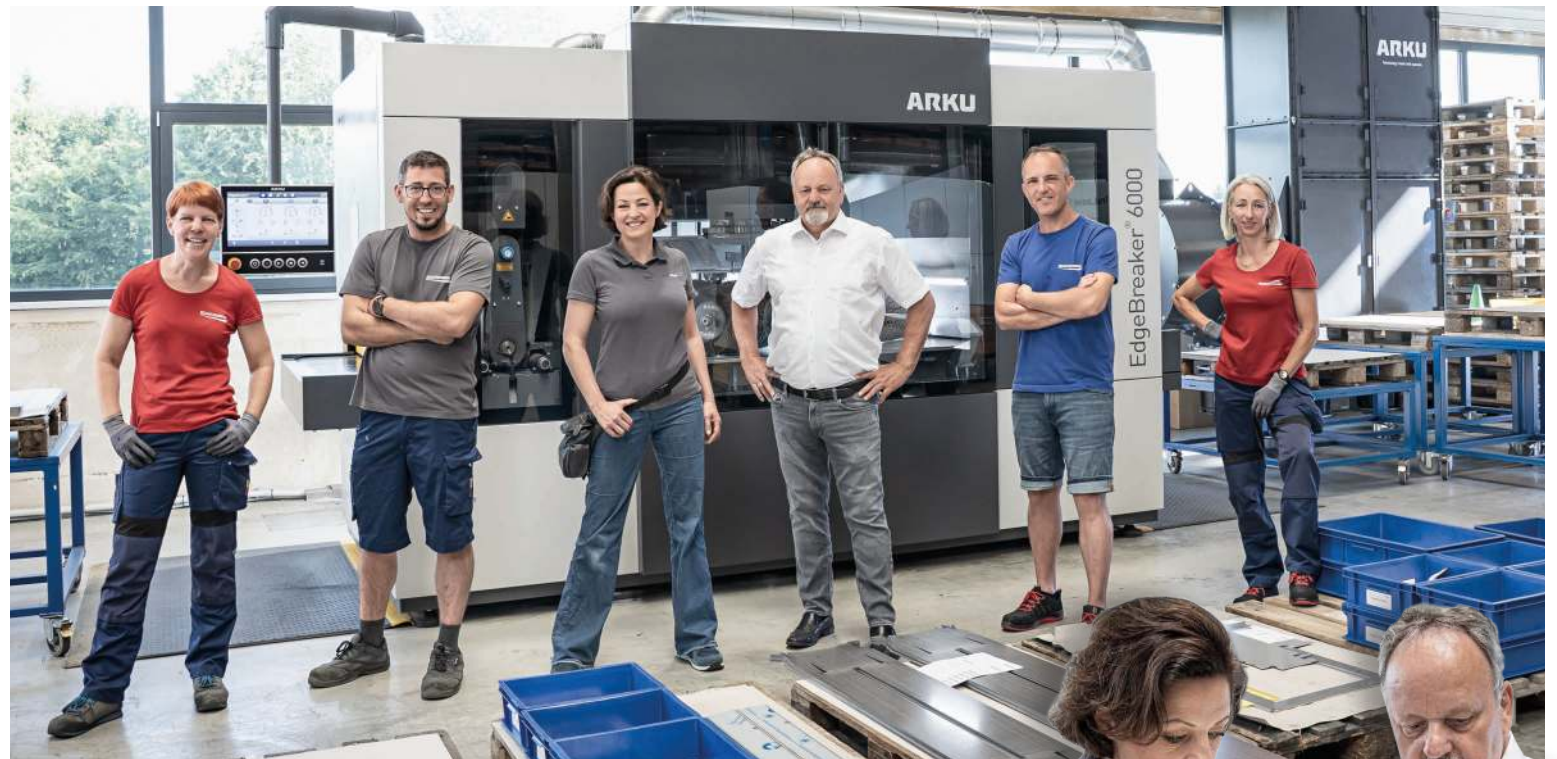
Schatzdorfer combines modern sheet metal processing with progressive HR policies.

Zipf, Austria – At Upper Austrian contract manufacturer Schatzdorfer, progress means more than just technology: 25% of the company's 75 employees are women. This also includes the production floor.

"A deliberate HR strategy: We actively promote diversity and take social responsibility seriously," says Marlene Schatzdorfer, Managing Partner. Since 2004, the company has consistently followed this path – with great success: numerous unsolicited applications and multiple awards, including the Women's Advancement Award from the Austrian Federal Ministry.

Schatzdorfer is also taking a leading role in environmental protection.

"Our production is set to become climate-neutral in terms of Scope 1 and Scope 2 emissions – meaning our direct emissions and purchased energy – by the end of 2025. We'll likely be the first industrial company in Upper Austria to achieve this goal," says Marlene Schatzdorfer.



They're excited about the new deburring machine, the EdgeBreaker® 6000 (from left to right): Melanie Bracher, Production Employee; Christoph Koberger, Department Manager; Marlene Schatzdorfer, Managing Partner; Thomas Weinfurter, Sales at ARKU; Josef Steinbichler, Plant Manager; and Alexandra Schafleitner, Production Employee.

"Our processes are the key to the future – and for that, we need strong partners like ARKU," she concludes.

www.schatzdorfer.at

This is how good a stainless steel part can look. Thomas Weinfurter, sales at ARKU, and Marlene Schatzdorfer, Managing Partner at Schatzdorfer, inspect the deburring results.



Deburring

Heizomat opens "The Green Smart Factory"

A bold statement for sustainability and innovation.

Grunzhausen, Germany — With the launch of its new Green Smart Factory, Heizomat is sending a strong message about the future of heating technology. The new facility represents modern manufacturing, environmental responsibility, and digital efficiency.

Since 1982, Heizomat has been developing sustainable energy solutions for households, and various other industries - now operating across Europe and beyond. The new production site was built to the highest environmental standards: photovoltaic systems on the roof generate clean electricity, while intelligent energy management systems reduce consumption. Industry 4.0 technologies digitally connect the production process, and automated workflows along with centralized data platforms to ensure precision and transparency. This allows

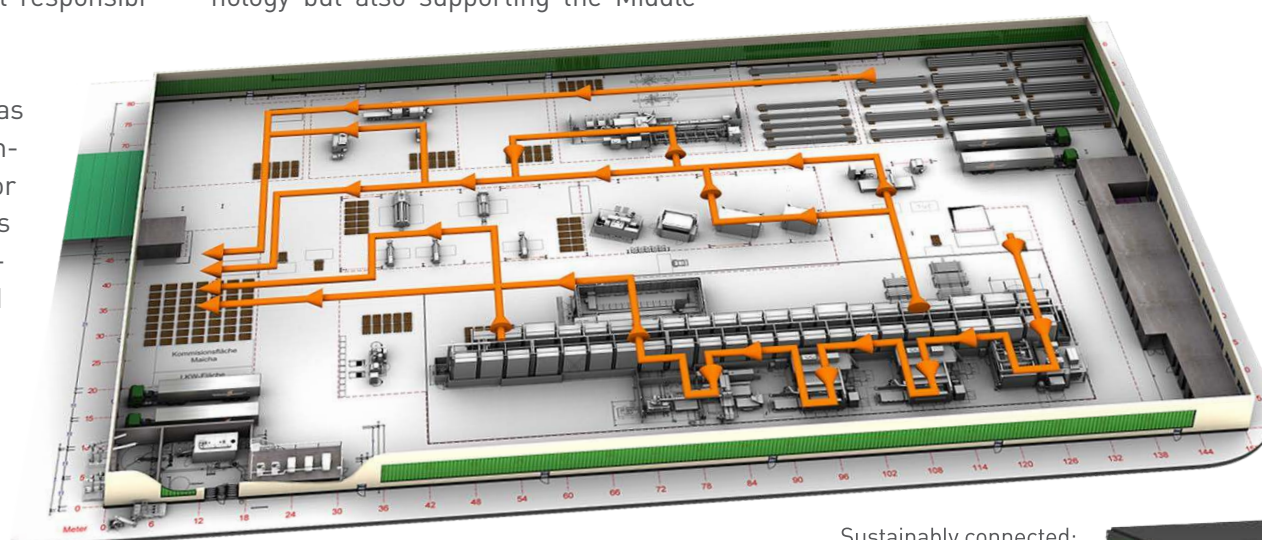
wood chip heating systems and wood chippers to be manufactured more efficiently and environmentally friendly than ever before. With this investment, Heizomat is not only advancing technology but also supporting the Middle

with partners, political representatives, and the media in attendance. ARKU is also part of the project: the EdgeBreaker® 3000 deburring machine ensures high-quality processing of sheet metal

parts and supports the factory's digital production environment.

The new facility is also open to partner companies, who can bring their customers on-site to gain insights and inspiration for their own manufacturing operations. "With the Green Smart Factory, we're setting new standards in sustainability and digitalization," says Managing Director Robert Bloos. "It shows what modern manufacturing in Germany can look like today — intelligent, local, and future-focused.

www.heizomat.de/en



Sustainably connected: In Heizomat's new Green Smart Factory, environmental responsibility meets digital efficiency – with the EdgeBreaker® 3000 on board for flawless sheet metal parts.

Franconia region — creating new jobs and harnessing local expertise.

At the end of September 2025, the Green Smart Factory was officially opened



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ARKU ARKU.Maschinenbau.GmbH

@ARKUtube

ARKU online shop: spare and wear parts 24/7

Find precisely fitting spare and wear parts in the ARKU online shop: www.shop.arku.com/en. You can order new grinding blocks, disc brushes, rotary brushes or grinding belts and nonwoven belts around the clock. Personal advice is of course also available from Dandan Wei (dandan.wei@arku.com).

Coil lines

Sheet metal parts in wood-burning stoves
From a garage to the market leader in stove parts.

Požega, Croatia – Anyone in Europe who owns a wood stove likely has a product from Color Emajl at home. The Croatian company is a leader in painted and enameled stove pipes, holding up to 70% market share in Germany. Its product range includes over 1,000 components, including mid- and high-end wood stoves. 95% of production is exported.

Precision sheet metal cutting:
A core quality feature

One key factor in product quality is precise sheet metal cutting. Only clean-cut edges allow for reliable laser welding down the line.

That’s why Color Emajl relies on in-house cutting technology — and on machines from ARKU.



Together in front of the new cut-to-length line (from left): Davor Marinović, Head of Maintenance at Color Emajl; Miroslav Lukačević, Head of Development; Franck Hirschmann, Sales Manager for Coil lines at ARKU; and Tihomir Satinović, Maintenance Engineer at Color Emajl.

Founded in 1988 by Goran Šutalo, Color Emajl has grown from humble beginnings into a group of five companies with a dedicated team of employees. The company’s success is built on innovation, employee loyalty, and the courage to develop its own machines when standard solutions fall short.

Back in 2010, Color Emajl invested in its first ARKU cut-to-length line to start cutting its own coil material. These blanks form the basis for stove pipes, elbows, exhaust gas components, and metal parts used in the stoves themselves. At the time, the company processed around 1,000 tons of material annually — today, it’s 8,000 tons.

In 2024, Color Emajl added a new ARKU system capable of handling coils from 0.4 to 4 mm thick. The machine is easy to clean, minimizes downtime, and features a digitally adjustable cutting gap — ideal for precise laser welding. “We now cut more sheet metal in less time, achieve higher quality, and ease the workload on our team,” says Davor Marinović, Head of Maintenance. “This investment has definitely paid off.”

www.color.hr

A perfect furnace tube creates the right coziness — thanks to the cut-to-length line from ARKU.



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25 Years of dedication – Honored three times

Late-summer vibes, cheerful faces, and the smell of the grill: the sun was shining once again for the ARKU Summer Festival 2025. Employees and their families enjoyed a relaxed evening with music, good food, and plenty of conversations.

In this festive setting, Gottfried Sihler, Chairman of the Manage-

ment Board and Dr. Jochen Kappler, Managing Director, honored longtime colleagues. Martin Hertweck was bid farewell into retirement after 49 years at ARKU, while three employees were recognized for 25 years of service, and others for 10 years with the company.

design engineer and has worked for many years as a project manager and sales engineer in the coil line division, known for his sharp eye for technical details and customer needs.

Three anniversary honorees who, with their dedication and experience, have enriched ARKU for a combined total of over 75 years - a wonderful reason to celebrate!



159 Years of ARKU experience united! At the summer party, employees celebrating 10, 25, and even 49 years with the company were honored by Gottfried Sihler, Chairman of the Management Board (far right) and Dr. Jochen Kappler, Managing Director (far left).

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For 25 years Ebrahim Haghighi has been contributing his expertise as a

Better together

Team spirit strengthened through athletic effort.

Whether at the B2Run in Karlsruhe or the soccer tournament in Gams-hurst – at ARKU, teamwork is what

These experiences not only boost team spirit but also carry over into daily work life: more motivation,



Strong together: The ARKU team with CEO Gottfried Sihler at the B2Run.

counts. Many colleagues have known each other for years, work seamlessly together, and pull together even outside of the workplace. At the company run, ten employees and CEO Gottfried Sihler crossed the finish line side by side — cheered on by fans and coworkers. Just days later, the soccer team showed dedication, joy, and unity at the STOPA tournament.

better coordination - and ultimately better results for customers. Shared experiences like these build trust and encourage collaboration across departmental boundaries.

“When you can rely on each other — both at work and on the run — real strength emerges. That’s exactly what makes our team special,” emphasizes Gottfried Sihler.