ARKU
InfoMAX
The leveling and deburring experts

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Leveling

Precision across the full width

Einböck eliminates bottleneck via leveling and focuses on growth.

Dorf an der Pram, Austria - Since 1934, Einböck has been driven by a passion for innovation in agriculture. What began as a small workshop has grown into an internationally successful family business, now led in its fourth generation by Leo and Michael Einböck with dedication and vision.
The company stands for modern mechanical weed control and innovative soil cultivation. Its products are developed in the Innviertel region of Austria and are used worldwide. With technical expertise, a strong drive for innovation, and a clear forward-looking perspective, Einböck is advancing the next generation of agricultural technology.
"Our strength lies in the combination of tradition, innovative spirit, and a clear strategy for the future," emphasizes CEO Leo Einböck.

For more than four decades, Einböck has played a key role in shaping harrow and hoeing technology, grassland care, and seeding technology. Production takes place exclusively at the main site, covering more than 75,000 square meters, with an in-house manufacturing depth of over 90 percent. More than 85 percent of the distinctive red machines are exported to over 35 countries with the quality label „Made in Austria" that impresses customers worldwide.
But the market is changing rapidly. Worldwide, pressure is increasing toward more precise and sustainable mechanical weed control, both in organic and conventional farming. Einböck's answer: greater precision. AI-supported plant and row guidance, in-row hoeing technology and modular systems point the way forward. At the same time, manufacturing depth and flexibility continue to expand.
Strategically, the company is setting the course for further growth, with a strong focus on North America, vegetable farming, and the continuous expansion of contract manufacturing.

At the same time, the environment requires strong navigational skills. A shortage of skilled workers, trade tariffs, and export regulations are increasing the pressure. Einböck is responding with strong investments in young talent, lean processes, automation, and diversified supply chains. "In times of change, it is crucial to remain flexible while consistently investing in quality and technology," adds CEO Michael Einböck. Regional partnerships, digital transparency, and active risk management ensure the necessary agility. At the same time, one thing remains firmly at the center: the highest quality. "The Customers expect high-quality surfaces," emphasizes Alfred Erkner-Sacherl, Head of Production. "Just like with a car, customers walk around the machines and look at them from every angle," he explains. Accordingly, the standards for quality are very high. For

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ARKU is in this, too:
The classic hoeing machine from Einböck in field use – based on precisely leveled components.

In Einböck's showroom, in an in-depth exchange (left to right): Thomas Weinfurtner, Sales at ARKU, and Alfred Erkner-Sacherl, Head of Production at Einböck, discuss current applications and new potential.

Two generations, one vision: The brothers Leopold Jr. (left) and Michael Einböck (right), CEOs, together with Leopold Einböck Sr. – the driving forces behind development and innovation at Einböck.

Uncertainty is the new normal

We had hoped that economic conditions would gradually improve in 2026.

Unfortunately, current developments - such as the conflict in the Middle East, ongoing uncertainty around tariffs, and persistently high energy prices - are not making things any easier. What remains are innovative companies that operate efficiently and respond flexibly to market demands. Keeping a close ear to the customer is what's in right now. These companies are the ones that will continue to succeed in the future.

ARKU is following this path with new machine types such as the deburring machine for fiber parts, EdgeBreaker® 3000 FIBER, innovative automation solutions, and the expansion of the coil-fed laser blanking product line.

Join us at our InfoDays from May 19 to 21, 2026, and see for yourself.

We look forward to welcoming you!

Gottfried Sihler
Chief Executive Officer

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this reason, Einböck regularly conducts training sessions with its employees, encouraging them to ask themselves whether they would buy the product in its current form. This also applies to the surfaces of components: pressure marks on sheet metal are unacceptable especially on visible parts. In the past, this meant a great deal of manual work on hydraulic presses - time-consuming, physically demanding, and a real bottleneck.

With growing material demand - around 3,000 tons of sheet metal per year it became clear that a new solution was needed. Today, a FlatMaster® 88 from ARKU ensures perfect flatness. The machine is precisely designed for the requirements and processes sheets and parts up to 3,000 x 1,500 millimeters in size, with thicknesses ranging from 3 to 20 millimeters.

Where ideas become machines: Structured workflows, clear processes, and state-of-the-art manufacturing define Einböck's production halls.

A closer look before the first step (left to right): Thomas Weinfurtner, Sales at ARKU, and Robert Clemens, an Einböck employee, inspect the sheet metal before processing and define the required leveling specifications.

The impact is clearly noticeable: the bottleneck in leveling has been eliminated, the parts are low in stress and can be reliably processed further. At the same time, personnel requirements have been reduced, with the employees previously responsible taking on other tasks. New opportunities are also emerging in contract manufacturing - many customers recognize the added value of precisely leveled components.

And Einböck is thinking ahead. Digital systems for mechanical weed control, new generations of hoeing and harrow technology, and comprehensive digitalization projects are shaping the future. At the same time, the company is investing in modern production facilities, efficiency, and sustainability. As an energy self-sufficient plant with 100 percent production in Austria, Einböck is making a clear statement.

www.einboeck.at/en

Deburring and Part handling

Autonomous deburring at the push of a button

Vision technology instead of programming: ARKU expands its robot portfolio.

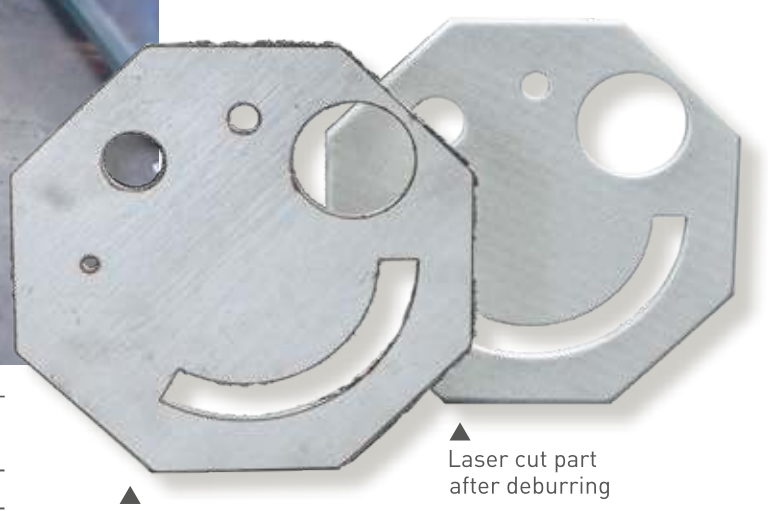
Many companies want to relieve skilled workers from monotonous and physically demanding tasks. Manual loading and unloading of sheet metal parts, in particular, takes time and ties up resources that could be better used elsewhere in daily operations.

This is where ARKU Vision Robots come into play: they handle parts reliably and demonstrate how smoothly processes can run when humans and machines work together effectively. In combination with a deburring machine, this creates an efficient and automated process. For example, when paired with the EdgeBreaker® 3000 FIBER deburring machine, the Vision Robot EasyBot fully demonstrates its strengths. This machine deburrs and rounds fiber laser cut parts in a single pass - fast, clean, and without manual flipping.

The EasyBot ensures a consistent material flow. Its camera technology detects each part, captures its shape and size, and precisely positions the components at the infeed - without any programming. It easily handles different geometries or small batch sizes, automatically adjusting its movements as needed. After processing, the EasyBot removes the finished parts and neatly stacks them on the designated pallet.

Intelligent automation in action: The robot takes over the precise deburring of components - efficient, repeatable, and around the clock.

For small parts up to 25 kg, ARKU will present the Workee® at the ARKU InfoDays 2026. Visitors will be able to experience live how deburring and robotics come together to form a seamless process.



Laser cut part before deburring

Laser cut part after deburring

2 hours free leveling & deburring

Try it now: Leveling and deburring tests for your parts

Take advantage of our modern machinery for precision leveling, deburring and edge-rounding. Short lead times and expert process support - fast, reliable, and straightforward.
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Coil lines

Coil-fed laser blanking lines make punchers and laser cutters rethink

It is easy to calculate when laser cutting from coil is cost-effective.

Coil-fed laser blanking lines are changing the way sheet metal is processed. Instead of individual sheets, the material is fed into the laser system as continuous coil material — and that is exactly where the key difference lies. While the material runs continuously, the laser cuts without interruption. The traditional sheet layout becomes a thing of the past. Instead, new freedom in planning emerges: parts can be nested more flexibly, edge areas can be utilized more efficiently, and material reserves can be fully optimized. The result is immediately measurable — significantly less scrap. In practice, the potential is clear: coil-fed laser processing can reduce waste by up to 30 percent — a figure that directly impacts part costs. This is especially beneficial for medium batch sizes. The combination of material utilization and flexibility makes this technology highly attractive for a wide range of users.

Coil-fed laser blanking lines are primarily used by large laser cutting operations, while press shops with existing coil processing lines benefit from the high flexibility of the laser.

The key advantage becomes evident in day-to-day operation. New contours, changing part mixes, or short-term adjustments? No problem. The laser responds immediately — without new tooling, without changeovers, and without waiting times.


Source: TRUMPF Group

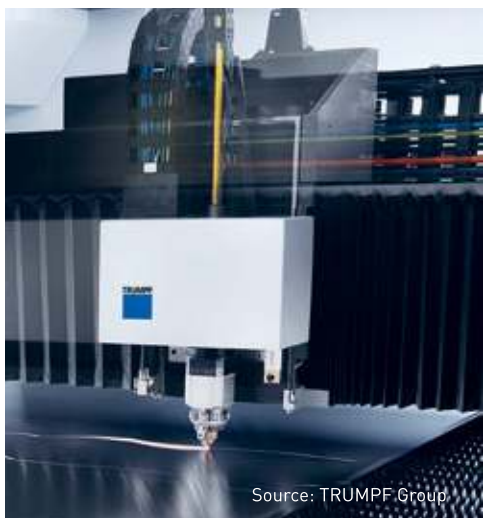

Source: TRUMPF Group

Due to the high gains in efficiency and productivity, the coil-fed laser blanking line at AGCO GmbH pays for itself very quickly.

More output. Less effort. Clear numbers.

While pallet changes are required with conventional laser systems, the coil continues running in a coil-fed laser blanking line. What this means in practice can be seen at Fendt. At the Asbach-Bäumenheim plant in Germany, pallet changes are completely eliminated. This saves around 600 hours per year and increases effective output time by approximately 14 percent. At the same time, material consumption is reduced when cutting from coil. Florian Hammel, responsible for strategic plant and technology development, sums it up: "Because of all this, the coil-fed laser blank blanking ing line pays for itself very quickly." But the benefits go even further. Coils are often more cost-effective than sheet metal blanks, while storage and logistics efforts are significantly reduced. Internal transport is also greatly minimized — at Fendt, by around 2,400 movements per year. Less handling, reduced space requirements, and lower capital tied up in inventory all contribute to sustainably lowering overall costs.


Source: TRUMPF Group


Source: TRUMPF Group

- Material savings
- High productivity
- Flexibility
- Cost-effective production of small and large batch sizes


Source: fischer group


Source: TRUMPF Group

Precision in focus: Florian Hammel (left), Strategic Plant and Technology Development at AGCO, inspects the finished blanks together with his colleague.

Perfectly coordinated: coil, leveling technology, and laser

For the laser to reach its full potential, every step upstream must be precisely aligned. With its advanced leveling technology, ARKU ensures that the coil enters the laser flat, low in stress, and with maximum process reliability. Material handling, leveling, and cutting are seamlessly integrated. This level of process reliability and precision is the foundation for widespread industrial use. Coil-fed laser blanking lines are now established across many industries: automotive, agricultural machinery, tank and storage construction, hot forming, electrical steel processing, and HVAC. Wherever high productivity meets a high variety of parts, the coil-fed laser blanking line demonstrates its full potential.

Experience a coil-fed laser blanking line live at the ARKU InfoDays 2026

From May 19 to 21, 2026, you can experience cutting with a coil-fed laser blanking line live. Take this opportunity to discuss your own business cases directly on site.

ARKU InfoDays 2026 – secure your spot!

Follow us!

Stay informed about current topics relating to leveling and deburring on our social media channels:

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ARKU Online Shop: Abrasives 24/7

Find perfectly matched spare and wear parts in the ARKU Online Shop: **www.shop.arku.com**.
Order new grinding blocks, disc brushes, roller brushes, as well as abrasive belts and nonwoven abrasives - any time, around the clock.
Personal support is, of course, also available from Dandan Wei **(dandan.wei@arku.com)**.

Deburring

Perfect edges on both sides: The EdgeBreaker® 4000 NEXT

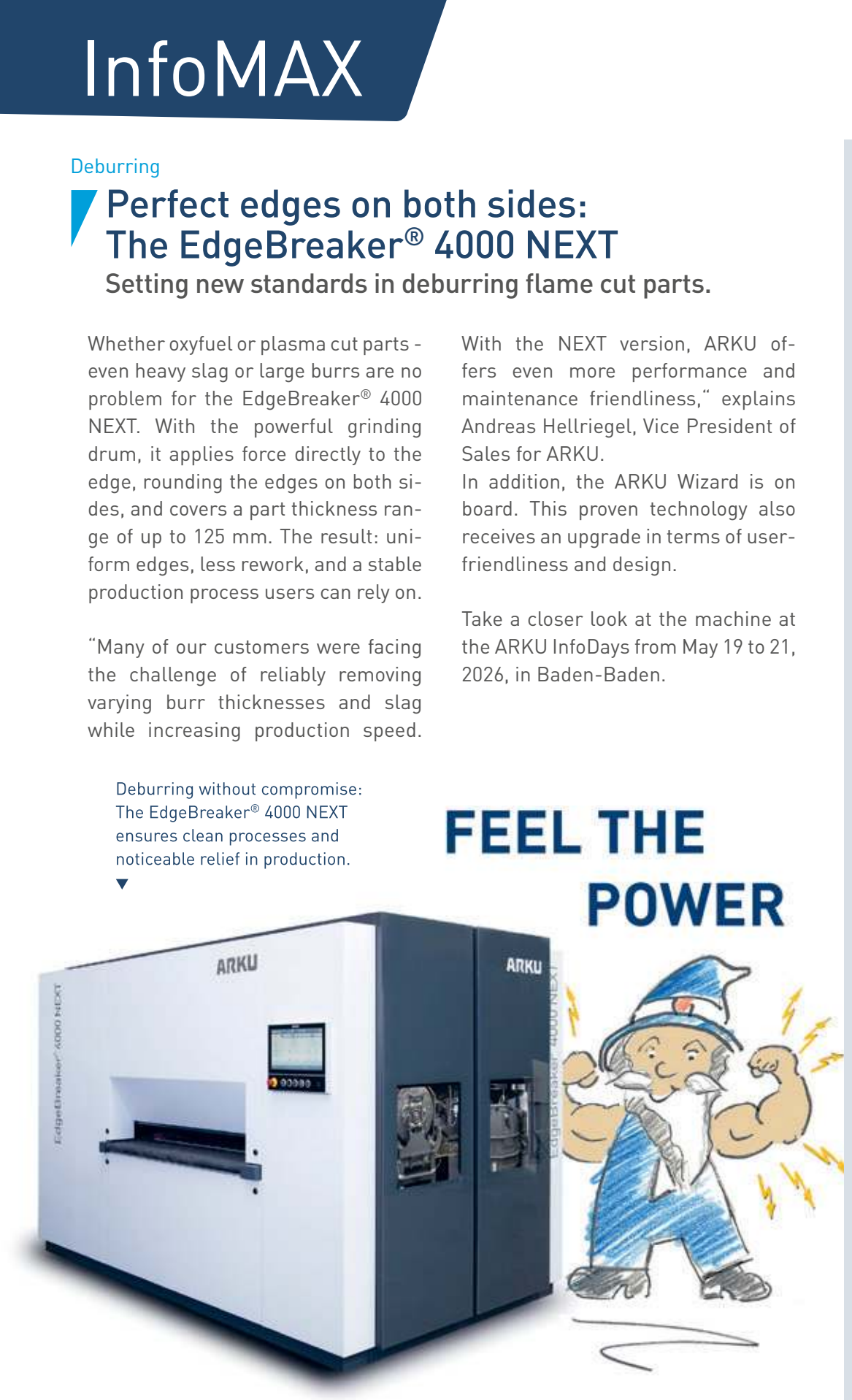
Setting new standards in deburring flame cut parts.

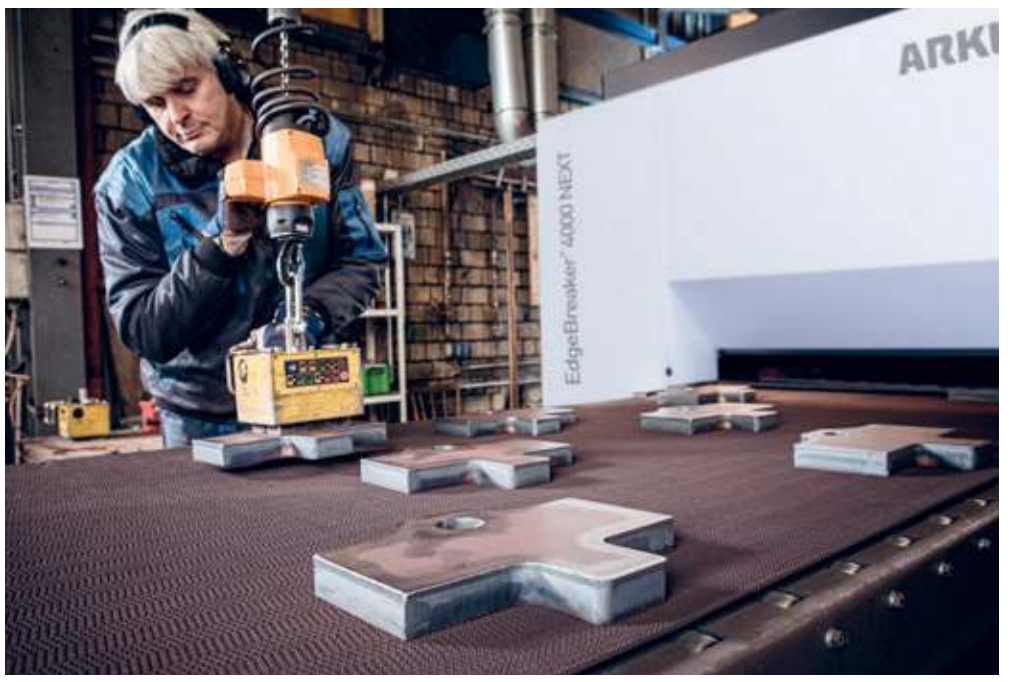
Whether oxyfuel or plasma cut parts - even heavy slag or large burrs are no problem for the EdgeBreaker® 4000 NEXT. With the powerful grinding drum, it applies force directly to the edge, rounding the edges on both sides, and covers a part thickness range of up to 125 mm. The result: uniform edges, less rework, and a stable production process users can rely on.

"Many of our customers were facing the challenge of reliably removing varying burr thicknesses and slag while increasing production speed. With the NEXT version, ARKU offers even more performance and maintenance friendliness," explains Andreas Hellriegel, Vice President of Sales for ARKU.
In addition, the ARKU Wizard is on board. This proven technology also receives an upgrade in terms of user-friendliness and design.

Take a closer look at the machine at the ARKU InfoDays from May 19 to 21, 2026, in Baden-Baden.

Deburring without compromise: The EdgeBreaker® 4000 NEXT ensures clean processes and noticeable relief in production.





When flame cut parts become market-ready components: The EdgeBreaker® 4000 NEXT ensures smooth operations in everyday production.

More details on the EdgeBreaker® 4000 NEXT online – scan the QR code now.

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Dynamics, opportunities, perspectives: ARKU in India

India is one of the most dynamic growth markets in manufacturing. Increasing investments and rising quality requirements make the subcontinent a highly promising future market for ARKU.

Executive Officer. A highlight was the live demonstration of the EcoMaster® precision leveling machine. It clearly showed how sheet metal parts can be leveled flat and with

IMTEX 2026: Gottfried Sihler, Chief Executive Officer, in discussion with industry professionals about innovative leveling and deburring technologies.

At IMTEX 2026, ARKU, together with its local partner Heatly & Gresham, showcased technologies for leveling and deburring. "The Indian market has strategic importance and enormous growth potential for ARKU," emphasized Gottfried Sihler, Chief

low internal stress - the foundation for stable processes.

The trade show confirmed it: India is developing with strong momentum and ARKU is continuing to systematically expand its presence there.

ARKU once again among the Hidden Champions

In 2026, ARKU is once again ranked among the 500 "Hidden Champions." by the German magazine WirtschaftsWoche, in cooperation with the University of St. Gallen, recognizes companies that set global benchmarks in their market segment. ARKU's renewed inclusion confirms its strong position in the field of leveling machines for sheet metal and

same time, the "Hidden Champions" list highlights the strength and innovative power of Germany's mid-sized industrial sector.

ARKU has firmly established itself in this demanding environment and continues to set new impulses in the market. Looking ahead, the company is well positioned to deliver high-

coils. This success is no coincidence. ARKU continuously develops its solutions and remains a reliable partner for customers worldwide in sheet metal processing. Experience, technological expertise, and targeted innovation work closely together. At the

performance solutions and respond flexibly to new industry requirements. The renewed recognition is both confirmation and motivation - and a strong signal in global competition.