

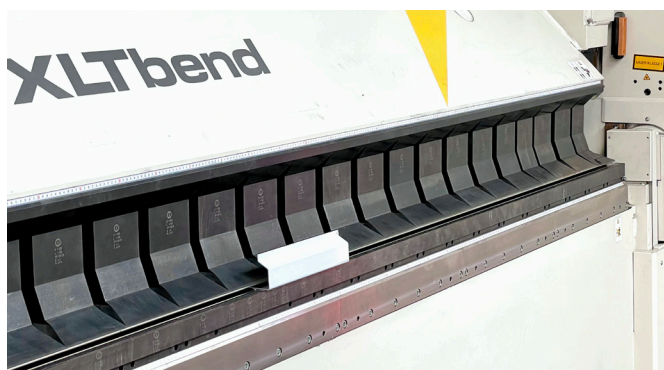
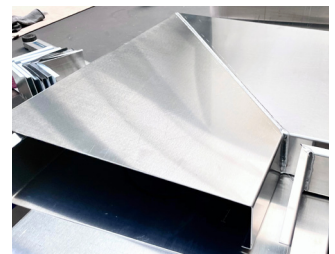
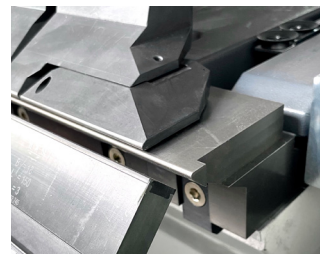
## 35% speed advantage bending sheetmetal profiles



**Lübke Baumetal GmbH is a family-run business that specializes in supplying a wide range of metal solutions for roofs and facades. From standard profiles to bespoke productions, the company from Arnsberg in North Rhine-Westphalia can handle it all. Their success is built on a combination of first-class products and a comprehensive consulting service along with a fast distribution system.**

The most complex step in the production of these precision pieces is the efficient bending of the profiles. To ensure this step goes smoothly, Lübke relies on not one, but three RAS folding machines: two GIGAbends and one XLTbend with up-down bending technology and a 45-degree upper beam. „We made a comparison with kick protection profiles and needed about 10 minutes for the classic bending of 10 parts. The same parts on the XLTbend were finished after 6.5 minutes. That is a decisive speed advantage of 35%!“ says Jan Rengshausen.

Lübke Baumetal is known for their tailor-made solutions for all requirements and their comprehensive range of services, which is backed up by a team of experts in sales and application engineering. They are able to advise customers on-site when it comes to design, material se-



lection, and static requirements. They also take measurements directly on the construction site and pass these product requirements on to the work preparation team, who then carry out the production planning. This whole process gives customers peace of mind and maximizes efficiency with minimal room for error. „Give me the order, sit back and enjoy our service,“ says Sales manager Dirk Ebbefeld, summarizing the company philosophy.



Lübke mainly processes aluminum sheets between 1.5 and 3 millimeters in thickness. To ensure a perfect finish, the XLTbend is equipped with radius tools in the upper and lower beams. These tools have a 2 mm radius that protrudes beyond the bending line and the tools of the bending beam have a plastic insert on top to prevent scratching.

In summary, Lübke Baumental GmbH's short delivery times, high product quality, and ability to respond to al-

most every customer request, combined with their specialist knowledge of aluminum components and automatically welded corner profiles make them a leader in roofs and facades. Their project list is impressive, with references such as the media center of Westdeutscher Rundfunk (WDR) or the headquarters of the PitStop vehicle repair company currently under construction. The RAS XLTbend has played a decisive role in these successes, according to Dirk Ebbefeld.

