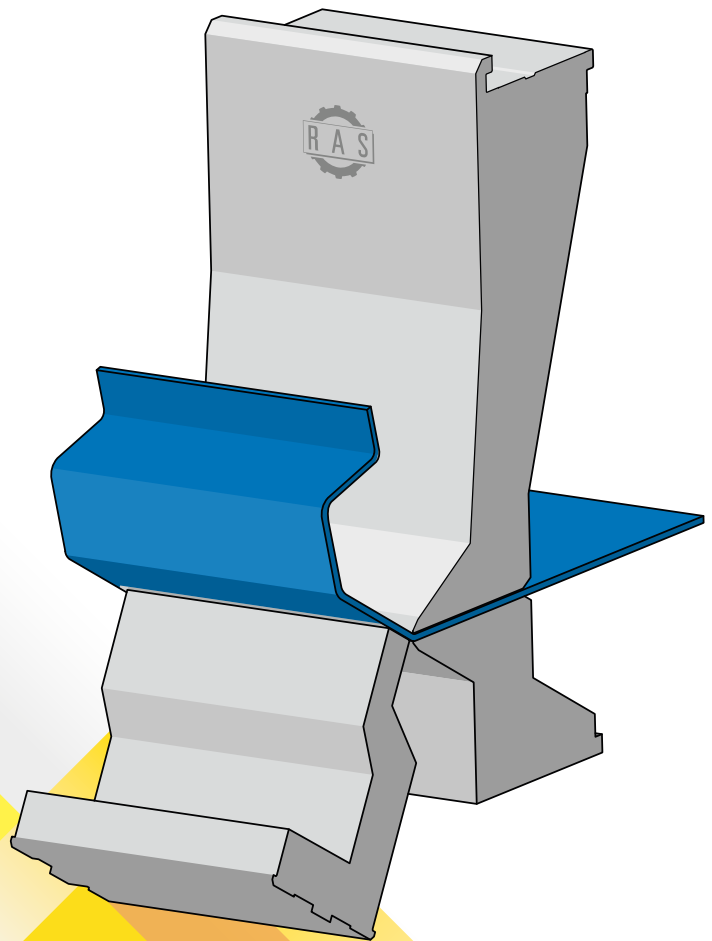
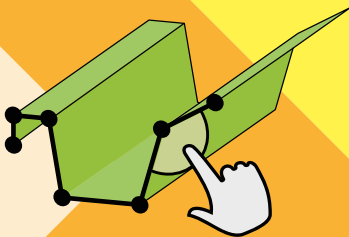
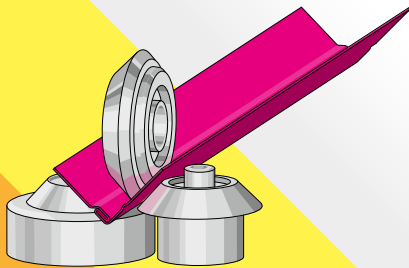
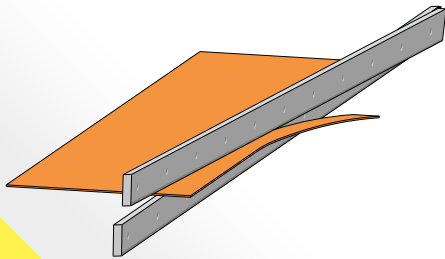


INNOVATION
MADE IN GERMANY



RAS REINHARDT MASCHINENBAU GMBH

Production Program

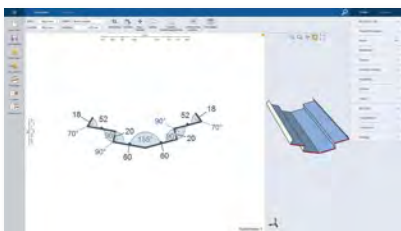


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Bending

BENDING CENTERS

XL-Center

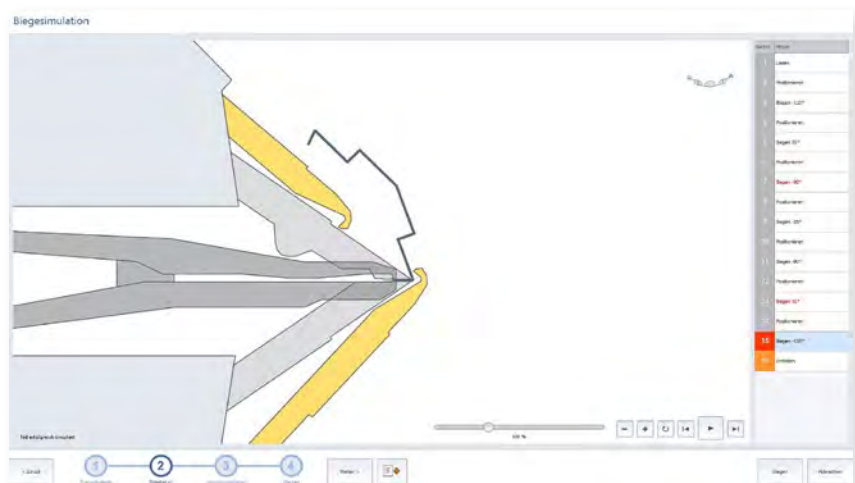


Drawing of a profile on the touchscreen monitor. Automatic programming of the bending sequence with just one mouse click. No expert knowledge required. New profiles can be evaluated in the office.

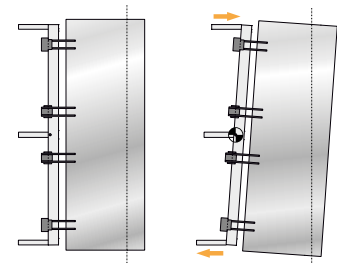
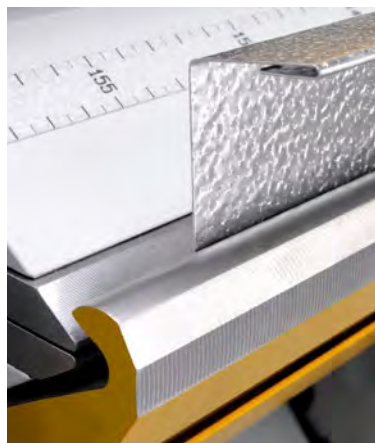


If several bending sequences are possible, the software proposes the best option with a 5-star ranking.

The XL-Center is a remarkable folding innovation for roofing and architectural profiles. With 3200 mm folding length, the XL-Center offers technical excellence.

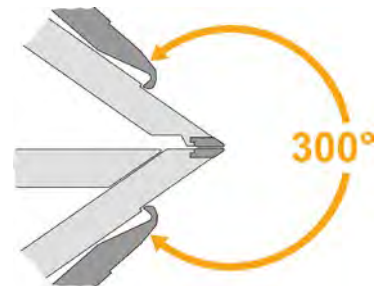
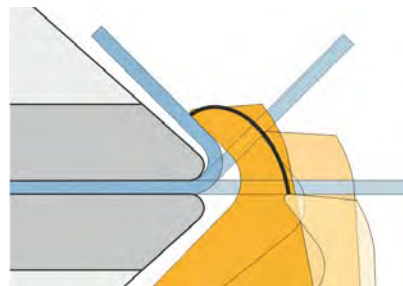
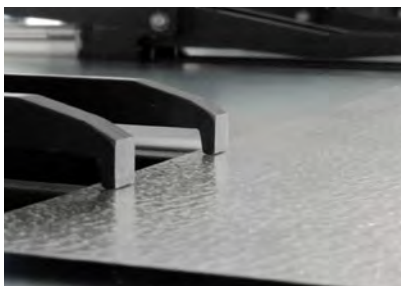


2D or 3D simulation of the bending sequences and visualization of possible collisions.



No part rotation required since the machine bends up and down. High productivity due to fast bending cycles.

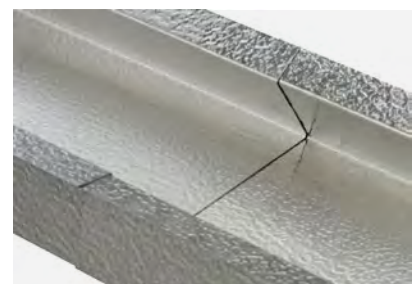
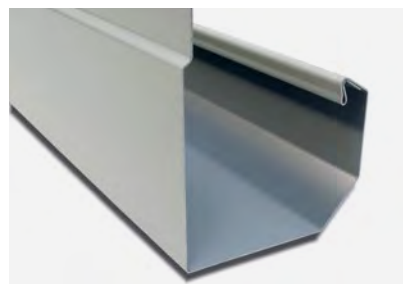
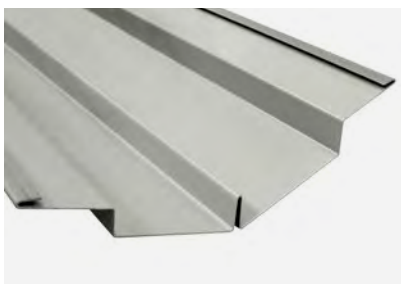
The gauging system can produce automatically tapered parts.



Grippers position the part. This ensures precise flange dimensions and fast bending sequences.

Scratch-free bending of pre-coated sheets up to 1.5 mm material thickness.

Many parts geometries can be bent due to a 300 degree free space in front of the folding beam (patented).



Perfect surfaces—The tools roll on the sheet surface and bend pre-coated materials without damaging their surface.

Bending complex parts—Unlimited freedom of design for the bent parts.

No programming required for accurate and perfectly interlocking profiles (tapered parts).



XL-Center

RAS 63.30

BENDING LENGTH MAX.	3200 mm
SHEET THICKNESS MAX.	1.5 mm
BACKSTOP	6.5–750 mm

About us

RAS REINHARDT MASCHINENBAU

The company

RAS is proud to manufacture and distribute high-quality premium sheet metal fabrication products. Our expertise runs the gamut of developing groundbreaking solutions that help our customers achieve their goals.

At RAS, we firmly believe in the importance of first-class advice and expertise. Our mission statement is to treat each customer as if they were the only one, because we value each customer's individual needs and requirements.

What sets us apart at RAS is our commitment to setting the highest standards for our own business. We demand continuous excellence from ourselves and strive to exceed our customers' expectations. With over 200 attractive and safe workplaces, we offer not only first-class products, but also a supportive working environment for our employees.

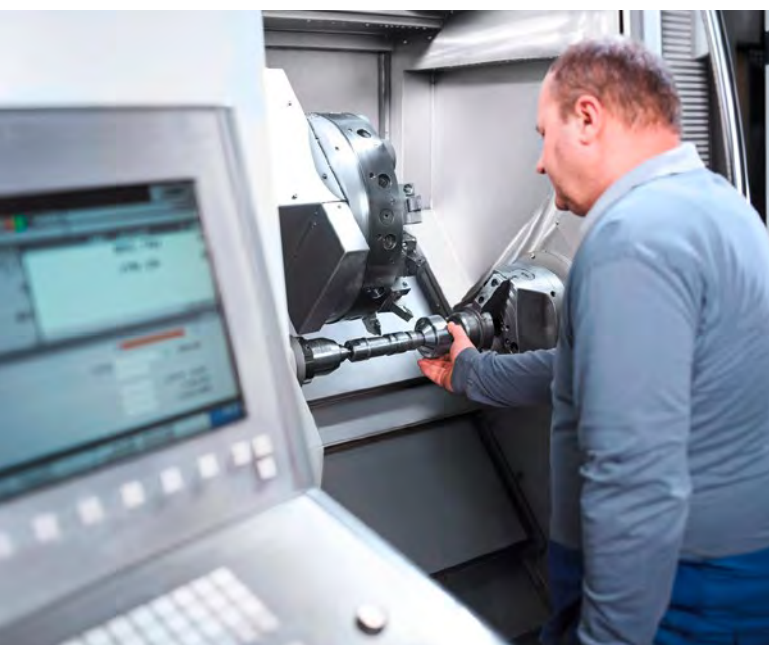
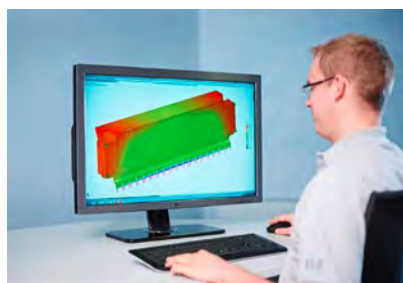
Our focus is on identifying and developing our strengths. At RAS, we understand that continuous improvement is the key to success. As a family business, we build on mutual trust, both within our company and in our relationship with customers and partners. We focus on maximum vertical integration and consistently high quality in all our products—in line with the "Made in Germany" label.



INNOVATION



MADE IN GERMANY



Mutual trust, maximum vertical integration and consistently high quality





INNOVATION
MADE IN GERMANY

Bending

Cutting

Forming

Software

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