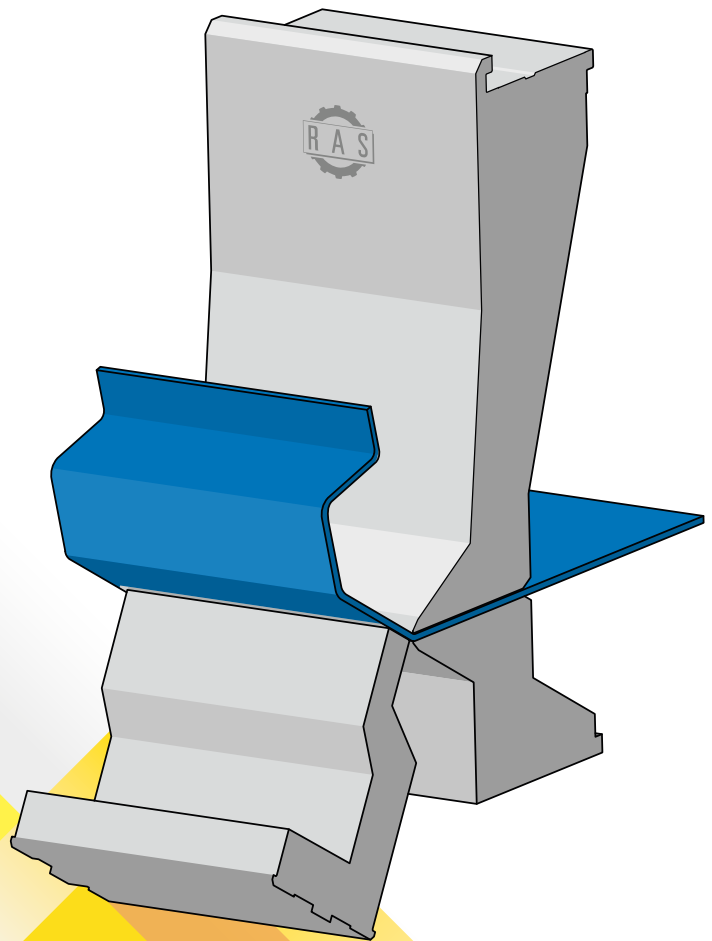
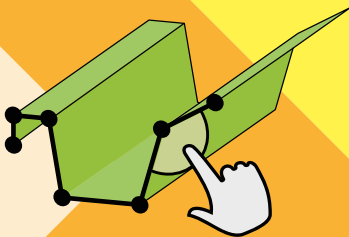
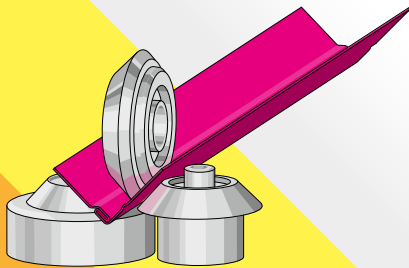
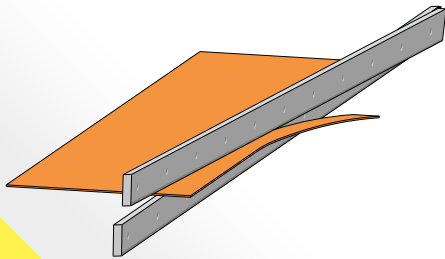


INNOVATION
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RAS REINHARDT MASCHINENBAU GMBH

Production Program



WWW.RAS-ONLINE.DE

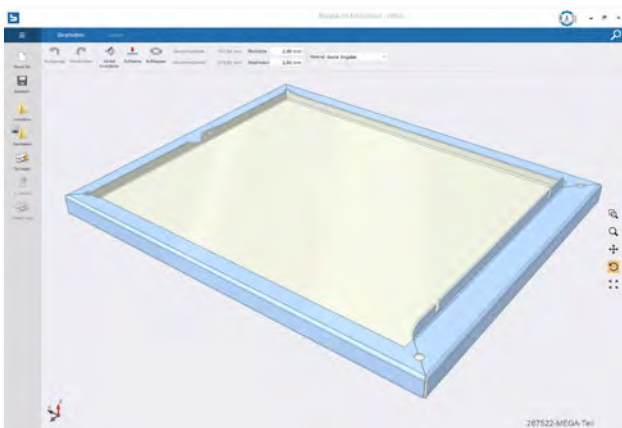
FOLDING MACHINES

MEGAbend



The MEGAbend metal folding system proves the precision of updown bending on thick and thin materials. Large-size parts, difficult and labor-intensive for press brakes, are ideal for the MEGAbend.

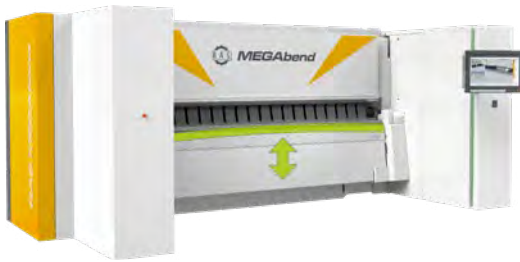
Effortless, precise bending of thick sheets—that's what the new RAS MEGAbend stands for!



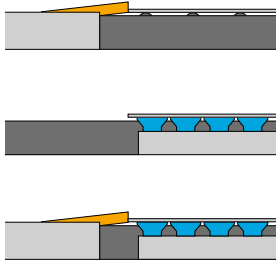
The Bendex software imports a step file of the part and automatically programs the bending sequence.



A 3D simulation shows the bending sequence, the tool setup and the loading position of the part.



The intelligent crowning system sets the correct crowning depending on material, sheet thickness, part length and bending angle.



The 3 in 1 gauging system offers part positioning with stop fingers, suction cups, or a combination of both.



The stop fingers are able to move as close as 20 mm to the bending line and thus can position even very narrow parts.



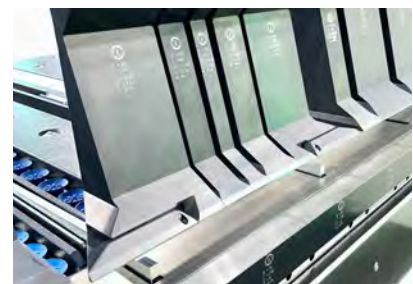
Suction bars next to the stop units hold the part for subsequent bends to the stop fingers.



The ViN uses a laser beam to show the exact side loading position of the part.



With the DownTools, inward offset bends can be produced without an additional tool setup.



SnapTools with a hinged foot automatically move out from parts with side flanges.



MEGA bend	RAS 76.30-2	RAS 76.40-2
BENDING LENGTH MAX.	3200 mm	4060 mm
SHEET THICKNESS MAX.	6.0 mm	5.0 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.

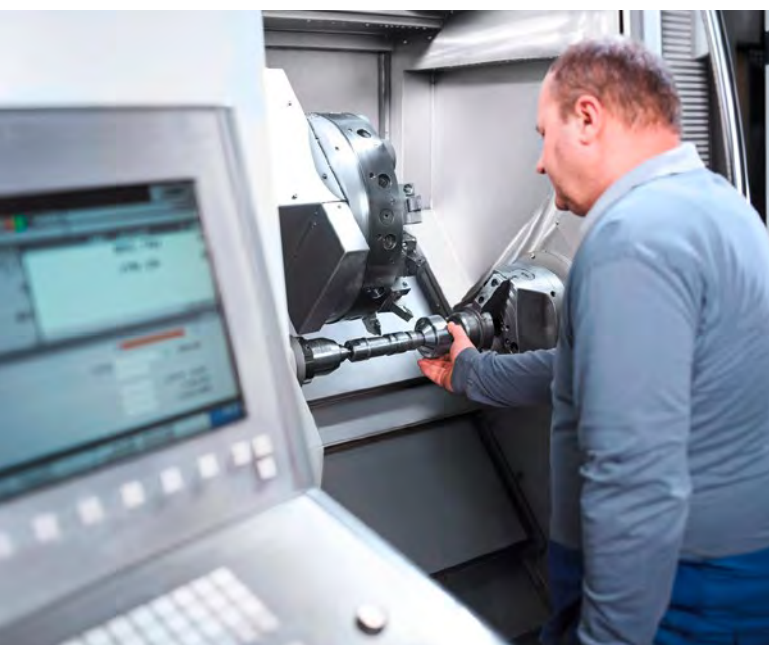
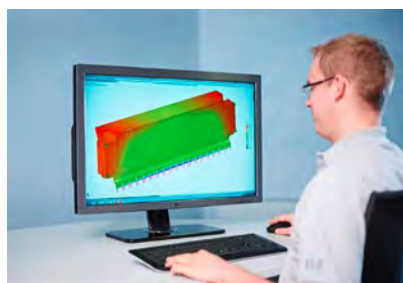
Our focus is on identifying and developing our strengths. At RAS, we understand that continuous improvement is the key to success. As a family business, we build on mutual trust, both within our company and in our relationship with customers and partners. We focus on maximum vertical integration and 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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