

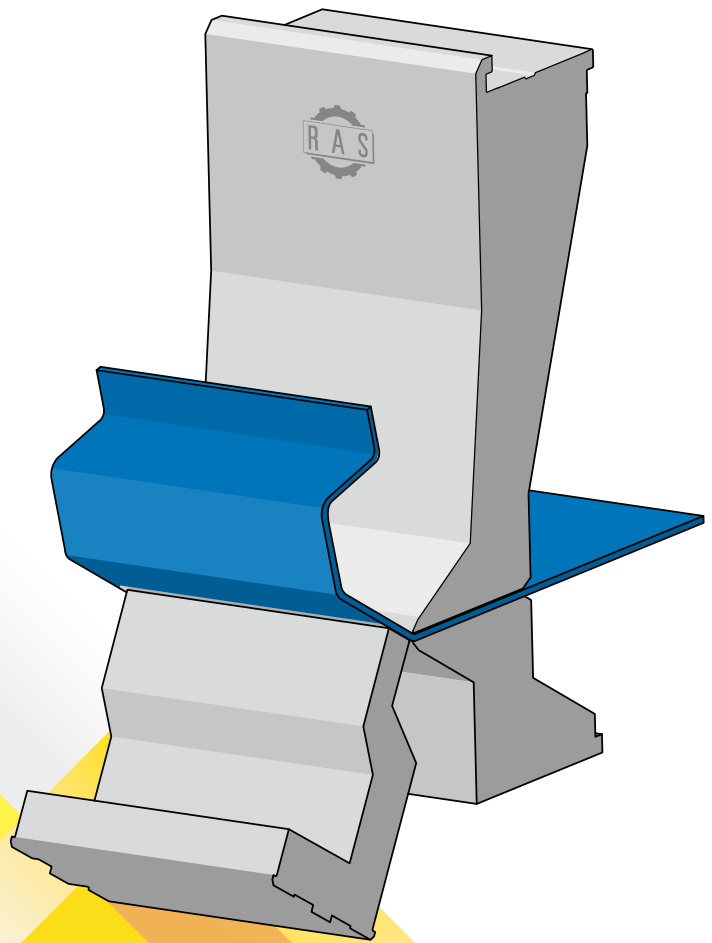
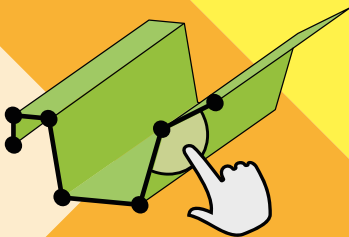
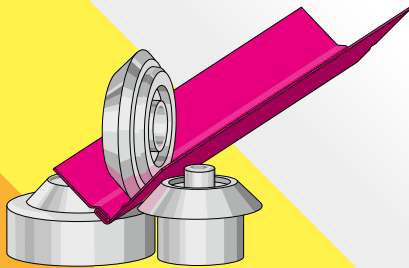
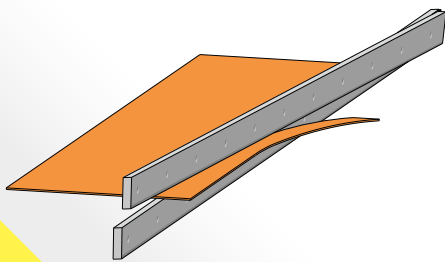
INNOVATION

MADE IN GERMANY



RAS REINHARDT MASCHINENBAU GMBH

Production Program



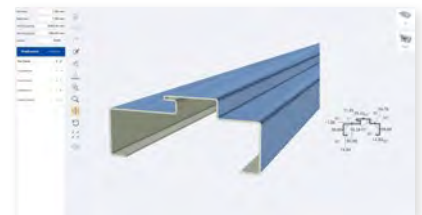
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BENDING CENTERS

ProfileCenter



Flexible and automatic profile bends profiles such as door frames, window frames, elevator entries, electrical cabinet components or cable ducts in batch size 1. The unique FlexGripper handling system moves, rotates and flips the blank automatically during the bending process.



Office software with one-click programming starting from a STEP, DXF, GEO file of the part. No expert knowledge required. Fast, safe, precise.



The 3D simulation shows the folding sequence and possible collisions. New products can already be evaluated during the design process.



The best bending sequences are shown according to the highest 5-star ranking.

Bending profiles—precise in batch size 1



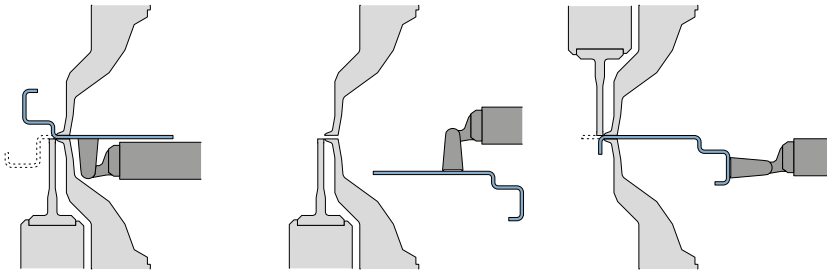
Automatic alignment of the board. No further striking or alignment. Fast bending sequences, high productivity.



Complex part geometries can be bent due to the large free space around the tools.



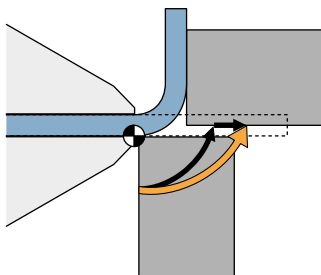
Automatic bending with fast cycle times. The workpiece does not have to be positioned at the stops during bending process.



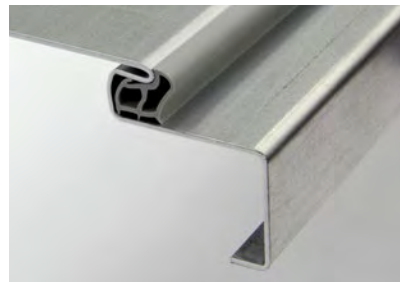
Automatic bending of complex profiles without operator intervention. The unique FlexGripper handling system automatically changes its gripping position when needed.



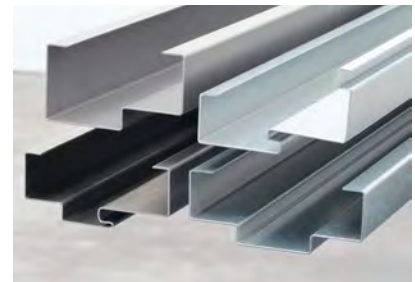
Scratch-free bending of pre-coated or galvanized sheets as well as of stainless steel as the folding beam tool rolls away with the flange.



Folding beam movement for scratchfree bending.



Precise flange dimensions, angles and straightness of the profiles.



Batch size 1 production is possible as the machine automatically adapts to changing sheet thicknesses and material types.



ProfileCenter

RAS 79.30

SHEET THICKNESS MAX.	2.0 mm
BLANK SIZE MIN.	100 x 600 mm
BLANK SIZE MAX.	700 x 3200 mm

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.

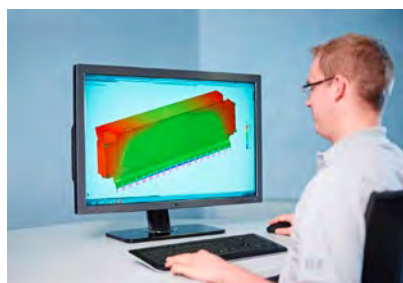
Our focus is on identifying and developing our strengths. At RAS, we understand that continuous improvement is the key to success. As a family business, we build on mutual trust, both within our company and in our relationship with customers and partners. We focus on maximum vertical integration and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



INNOVATION



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Mutual trust, maximum vertical integration and consistently high quality





INNOVATION

MADE IN GERMANY

Bending

Cutting

Forming

Software

RAS Reinhardt Maschinenbau GmbH
Richard-Wagner-Straße 4 – 10
71065 Sindelfingen

Fon: + 49-7031-863-0
info@ras-online.de

WWW.RAS-ONLINE.DE