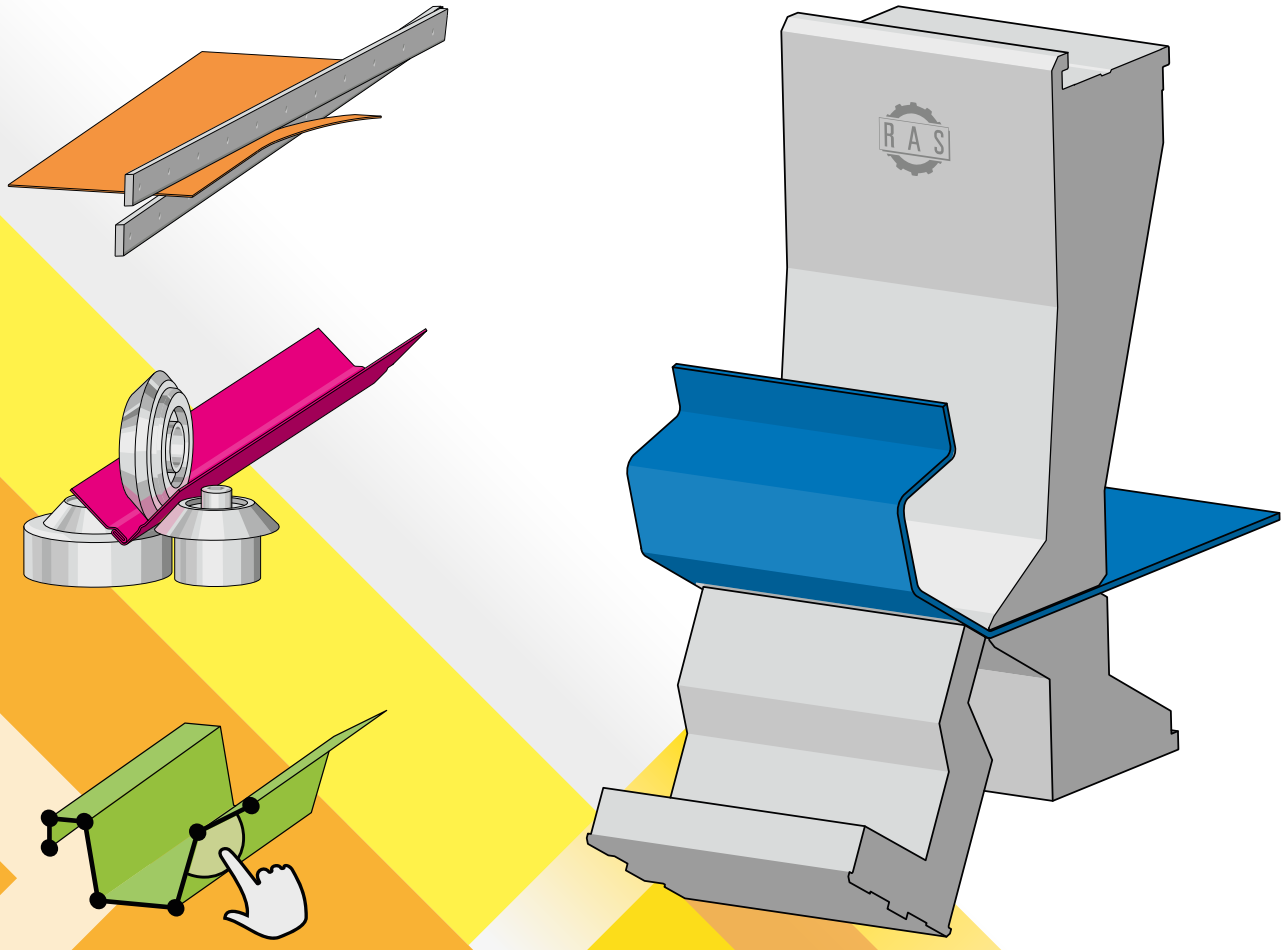
INNOVATION

MADE IN GERMANY

RAS REINHARDT MASCHINENBAU GMBH

Production Program



WWW.RAS-ONLINE.DE

FOLDING MACHINES

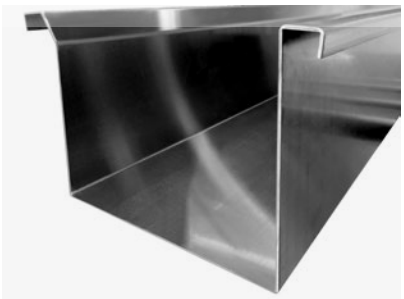
GIGAbend



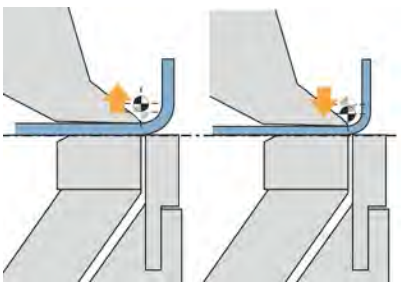
Straight bends are essential for perfectly folded parts. A sturdy and solid machine design powerfully resists the bending forces. An intelligent crowning system and 120 tons of clamping pressure ensure perfect folded parts on 6 mm mild steel or 4 mm stainless.

Bending radii without special tools

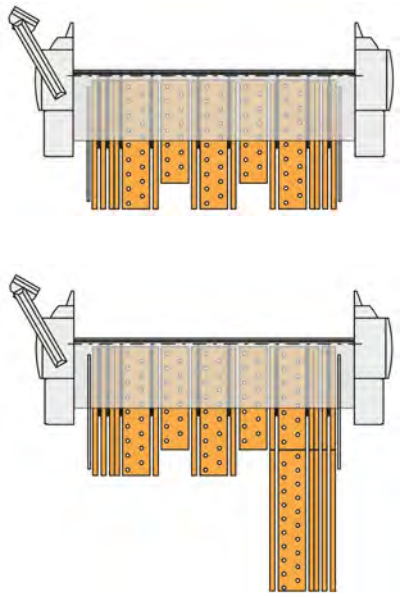




Tall upper beam tools used for deep boxes (500 mm opening height).



Automatic adjustment of machine to sheet thickness and bend radius.



Gauging system options: rectangular, J, and U shape.



Part design flexibility due to slim but rigid tools.



Upper beam tool with large front free space.



Optional digital display for folding beam adjustment.



The PowerBooster clamps the blanks with 120 tons of pressure to guarantee straight bends.



During the folding sequence the sheet rests on the machine table. No need to lift the part.



Quick tool set-ups due to the automatic tool clamping system.



The PowerBoosters offer impressive performance when hems need to be closed.

GIGAbend	RAS 76.30	RAS 76.40
BENDING LENGTH MAX.	3200 mm	4060 mm
SHEET THICKNESS MAX.	6.0 mm	5.0 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.

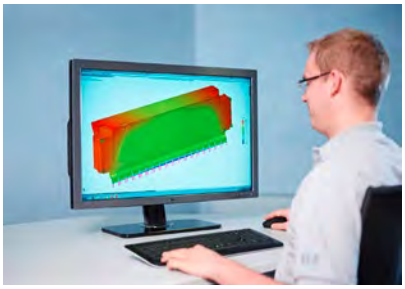
Our focus is on identifying and developing our strengths. At RAS, we understand that continuous improvement is the key to success. As a family business, we build on mutual trust, both within our company and in our relationship with customers and partners. We focus on maximum vertical integration and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



INNOVATION

MADE IN GERMANY

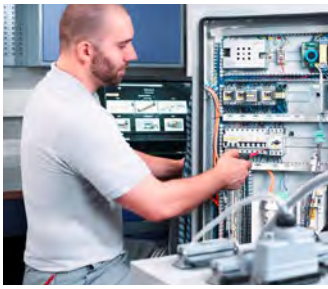




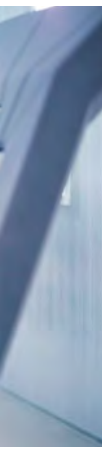








Mutual trust, maximum vertical integration and consistently high quality









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