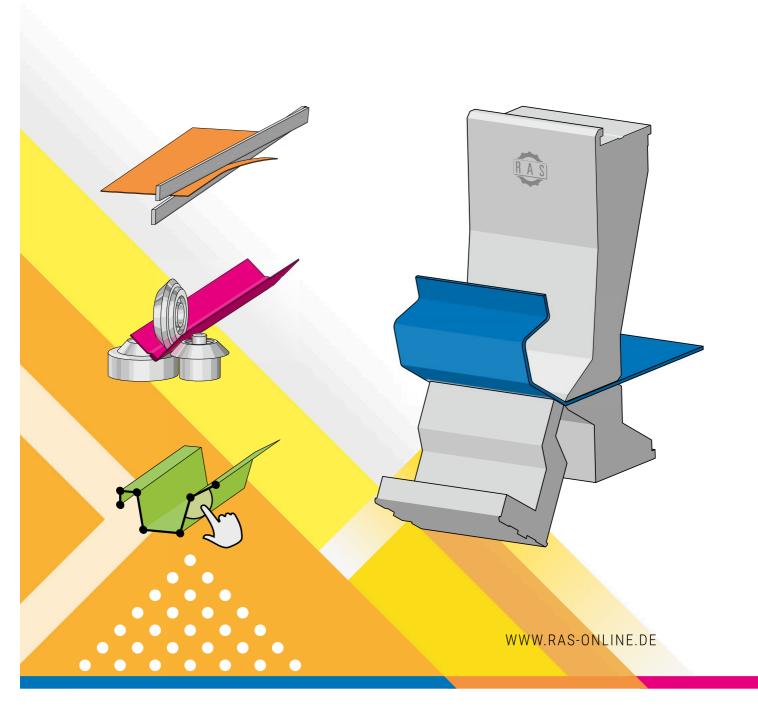




RAS REINHARDT MASCHINENBAU GMBH

Production Program



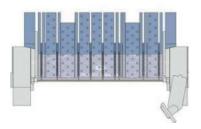
Bending

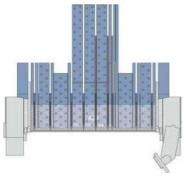
FOLDING MACHINES

FLEXI2bend



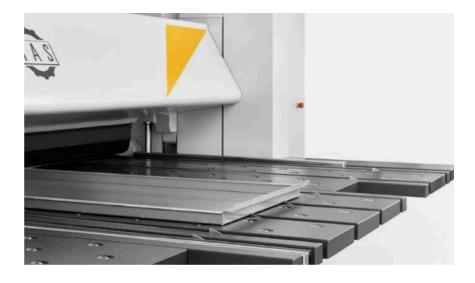
is a prime example of flexibility





Rectangular or T shape gauging system. The popup squaring arm simplifies aligning long and slim parts.

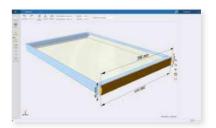
The FLEXI2bend metal folding system can be used to produce almost any metal bending part geometry. It is thus a materpiece of flexibility. Unique and complex parts with high added value are bent by the FLEXI2bend with the same precision and repeatability as simple cassettes, panels or profiles. The Bendex software automatically programs the parts, evaluates alternative bending strategies, and shows the bending sequence on the monitor in 3D.



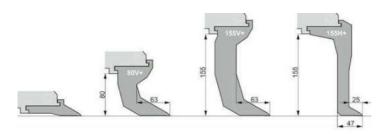




The swivel control allows operation of the machine from the folding beam or the gauging system.



Part geometries can be added by drawing, table input, or STEP/dxf import.



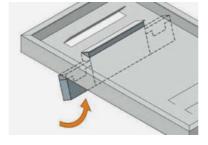
The tools are designed for the various applications and offer large free space.



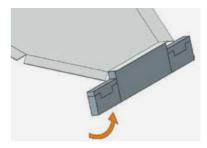
The 3D simulation shows the automatically programmed bending sequence.



The DownTool in the folding beam can be simply lowered manually.



The DownTools can be used to bend louvers, multi-sided parts, and flanges bent inward without an additional tool set-up.





FLEXI2bend	RAS 73.30-2	RAS 73.40-2
BENDING LENGTH MAX.	3200 mm	4060 mm
SHEET THICKNESS MAX.	3.0 mm	2.5 mm





Bending

Cutting

Forming

Software

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