

# MAF

MORE FREEDOM. MORE SUCCESS. WITH THE MAF.



The Schechtl MAF is particularly popular in the industrially oriented metalworking trade. The F-geometry of the bending beam, fitted as standard and providing 14 mm free space behind the pivot point, is a particular highlight. The F-geometry has many advantages: For example problem-free bending of tight cap or omega profiles and the realisation of profiles that are difficult or even impossible to produce on other machines. In addition, the F-geometry reduces the danger of collision at the bending beam.

## BENEFITS

- ✓ **Extra bending freedom** through special bending beam design (F-geometry)
- ✓ **14 mm free space** behind the pivot point
- ✓ Greater safety through **generous insertion space**
- ✓ **Minimal maintenance effort**
- ✓ Time-saving through **1-man operation**
- ✓ **Versatile** due to extensive accessories

## TECHNICAL DATA

Subject to change

| MODEL                 | MAF                                     |    | 250  | 310  | 400  |
|-----------------------|-----------------------------------------|----|------|------|------|
| <b>WORKING LENGTH</b> |                                         | mm | 2540 | 3100 | 4040 |
| <b>OUTPUT</b>         | Steel (400N/mm <sup>2</sup> )           | mm | 2,50 | 2,00 | 1,50 |
|                       | Stainless steel (600N/mm <sup>2</sup> ) | mm | 1,50 | 1,25 | 1,00 |
|                       | Cooper (300N/mm <sup>2</sup> )          | mm | 2,50 | 2,50 | 2,00 |
|                       | Aluminium (250N/mm <sup>2</sup> )       | mm | 3,50 | 3,00 | 2,00 |
|                       | Zinc (150N/mm <sup>2</sup> )            | mm | 3,50 | 3,50 | 3,00 |
| <b>DIMENSIONS</b>     | Length                                  | mm | 3855 | 4385 | 5325 |
|                       | Depth                                   | mm | 2232 | 2232 | 2232 |
|                       | Overall height                          | mm | 1924 | 1924 | 1924 |
| <b>WEIGHT</b>         |                                         | kg | 3400 | 4070 | 5000 |
| <b>CLAMPING BEAMS</b> | Opening height                          | mm | 140  | 140  | 140  |

# CONTROLS

TheMAFis available with the following controls.

- ✓ CNC S-Touch
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# SERIES EQUIPMENT

The following series equipment is possible depending on the version (working length/control):

- ✓ Sharp rail 20° R 1 mm offset
  - ✓ Insert rail 10 mm
  - ✓ Insert rail 24 mm
  - ✓ Motorized backgauge 8-1000 mm
  - ✓ Foot switch
  - ✓ two foot switches
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# ADD-ONS - OPTIMISE YOUR MAF

The following add-ons are possible depending on the version (working length/control):

- ✓ Conical backgauge fingers
  - ✓ PC offline software
  - ✓ Advice on rails
  - ✓ Advice on backgauges
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All details onMAF