

# MAB

STRONG AND VERSATILE. THE MAB.



The Schechtel MAB is the reinforced version of the MAX. It is even more solidly constructed, which means greater bending capacity. With a range of control systems and backgauge options as well as a wide selection of rails, the MAB can be fully customised to suit your wishes.

## BENEFITS

- ✓ Extremely high bending capacity
- ✓ Short bending times through extremely high swivel speed
- ✓ Time-saving through **1-man operation**
- ✓ **Minimal maintenance effort**
- ✓ **Versatile** through a comprehensive range of accessories

## TECHNICAL DATA

Subject to change

| MODEL                 | MAB                                     |    | 310  | 400  | 200  | 250  |
|-----------------------|---|----|------|------|------|------|
| <b>WORKING LENGTH</b> |   | mm | 3100 | 4040 | 2040 | 2540 |
| <b>OUTPUT</b>         | Steel (400N/mm <sup>2</sup> )           | mm | 2,00 | 1,50 | 3,00 | 2,50 |
|                       | Stainless steel (600N/mm <sup>2</sup> ) | mm | 1,25 | 1,00 | 2,00 | 1,50 |
|                       | Cooper (300N/mm <sup>2</sup> )          | mm | 2,50 | 2,00 | 3,00 | 2,50 |
|                       | Aluminium (250N/mm <sup>2</sup> )       | mm | 3,00 | 2,00 | 4,50 | 3,50 |
|                       | Zinc (150N/mm <sup>2</sup> )            | mm | 3,50 | 3,00 | 4,00 | 3,50 |
| <b>DIMENSIONS</b>     | Length                                  | mm | 4360 | 5300 | 2965 | 3800 |
|                       | Depth                                   | mm | 2149 | 2149 | 720  | 2149 |
|                       | Overall height                          | mm | 1750 | 1750 | 1220 | 1750 |
| <b>WEIGHT</b>         |   | kg | 3500 | 4150 | 2730 | 3170 |
| <b>CLAMPING BEAMS</b> | Opening height                          | mm | 140  | 140  | 140  | 140  |

# CONTROLS

TheMABis available with the following controls.

- ✓ CNC S-Touch
  - ✓ ST
  - ✓ ECT
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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 6-750 mm
  - ✓ Motorized backgauge 6-1000 mm
  - ✓ Foot switch
  - ✓ two foot switches
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# ADD-ONS - OPTIMISE YOUR MAB

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

- ✓ Roller shear RSL
  - ✓ Swivelling finger backgauge 750 mm
  - ✓ MBA motorized bending beam lowering
  - ✓ Conical backgauge fingers
  - ✓ PC offline software
  - ✓ Advice on rails
  - ✓ Advice on backgauges
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**All details onMAB**