

UKF

YOUR MULTI-TALENTED MACHINE. THE UKF.



The Schechtl UKF handles the production of special shapes, box and cassette forms and adjustment tasks. On the clamping beam, the UKF offers space for segment inserts with a height of 160 mm or 180 mm. The segments on the lower and bending beam are 120 mm high - 100 % more free space compared with the UK or UKV. This offers many benefits when producing large, closed forms.

BENEFITS

- ✓ **Extra-high segments** for more free space during bending
- ✓ **Full flexibility** in the production of large, closed forms
- ✓ Segments with the original Schechtl **quick clamping system**
- ✓ **Tool-free adjustment** of all segments supplied in the 3 areas lower, bending and clamping beam
- ✓ Foot pedal for **hands-free clamping** of the workpiece
- ✓ **Practical:** storage tray for the segments
- ✓ **Storage box** for accessories and tools that also serves as a sheet support
- ✓ Tool-free adjustment of the **lowering of the bending beam**
- ✓ Tool-free quick adjustment of the **upper beam clamping pressure**

TECHNICAL DATA

Subject to change

| MODEL | UKF | | 125 | 100 | 150 | 200 |
|-----------------------|---|----|------|------|------|------|
| WORKING LENGTH | | mm | 1250 | 1000 | 1500 | 2000 |
| OUTPUT | Steel (400N/mm ²) | mm | 1,50 | 1,50 | 1,50 | 1,00 |
| | Stainless steel (600N/mm ²) | mm | 1,00 | 1,00 | 1,00 | 0,70 |
| | Cooper (300N/mm ²) | mm | 2,00 | 2,00 | 2,00 | 1,00 |
| | Aluminium (250N/mm ²) | mm | 2,25 | 2,25 | 2,25 | 1,50 |
| | Zinc (150N/mm ²) | mm | 2,25 | 2,25 | 2,25 | 2,00 |
| DIMENSIONS | Length | mm | 1697 | 1340 | 1840 | 2340 |
| | Depth | mm | 740 | 740 | 740 | 740 |
| | Overall height | mm | 1485 | 1485 | 1485 | 1485 |
| WEIGHT | | kg | 560 | 530 | 683 | 845 |
| CLAMPING BEAMS | Opening height | mm | 96 | 96 | 96 | 96 |

SERIES EQUIPMENT

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

- ✓ Segments with quick clamping system
 - ✓ Clamping beam pressure setting
 - ✓ Bending beam lowering
 - ✓ Bending beam stop
 - ✓ Storage box
 - ✓ Foot pedal
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ADD-ONS - OPTIMISE YOUR UKF

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

- ✓ Clamping beam segments in R 2 mm
 - ✓ Clamping beam segments in R 3 mm
 - ✓ Clamping beam segments 180 mm high
 - ✓ Universal backgauge table UA125
 - ✓ Rolling device
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All details onUKF