

# UKV

YOUR MULTI-TALENTED MACHINE. THE UKV.



The Schechtl UKV handles the production of special shapes, box and cassette forms and adjustment tasks. The Schechtl UKV is somewhat stronger than the UK and is also available with working lengths of 1.5 m and 2 m.

## BENEFITS

- ✓ Segments with the original Schechtl **quick clamping system**
- ✓ **Tool-free adjustment** of all segments supplied in the 3 areas lower, bending and clamping beam
- ✓ **Bending angle limitation** for uniform, recurring bending operations
- ✓ Quick, tool-free adjustment of the **clamping beam clamping pressure**
- ✓ Tool-free adjustment of the **bending beam lowering**
- ✓ Foot pedal for **free-hand clamping** of the workpiece
- ✓ **Practical:** storage tray for the segments
- ✓ **Storage box** for accessories and tools that also serves as a sheet support
- ✓ 4 swivel castors with locking brake for **mobile use** in the workshop

## TECHNICAL DATA

Subject to change

| MODEL                 | UKV                               |    | 200  | 150  | 125  | 100  |
|-----------------------|-----------------------------------|----|------|------|------|------|
| <b>WORKING LENGTH</b> |                                   | mm | 2000 | 1500 | 1250 | 1000 |
| <b>OUTPUT</b>         | Steel (400N/mm <sup>2</sup> )     | mm | 1,00 | 1,50 | 1,75 | 2,00 |
|                       | Stainless steel (600N/mr mm)      |    | 0,70 | 1,00 | 1,00 | 1,25 |
|                       | Cooper (300N/mm <sup>2</sup> )    | mm | 1,00 | 2,00 | 2,25 | 2,50 |
|                       | Aluminium (250N/mm <sup>2</sup> ) | mm | 1,50 | 2,25 | 2,50 | 3,00 |
|                       | Zinc (150N/mm <sup>2</sup> )      | mm | 2,00 | 2,50 | 2,50 | 2,50 |
| <b>DIMENSIONS</b>     | Length                            | mm | 2600 | 2010 | 1790 | 1600 |
|                       | Depth                             | mm | 740  | 740  | 740  | 740  |
|                       | Overall height                    | mm | 1292 | 1292 | 1292 | 1292 |
| <b>WEIGHT</b>         |                                   | kg | 625  | 562  | 450  | 400  |
| <b>CLAMPING BEAMS</b> | 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 UKV

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 140 mm high
  - ✓ Clamping beam segments 160 mm high
  - ✓ Clamping beam segments 180 mm high
  - ✓ Backgauge aluminium T-slot 60-500 mm
  - ✓ Backgauge with spur rack 60-500 mm
  - ✓ Universal backgauge table UA125
  - ✓ Windowsill insert, standard
  - ✓ Windowsill insert, variable (6-part)
  - ✓ Rolling device
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**All details onUKV**