

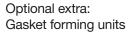


## Multi-Point Welding Machine

For simultaneous welding of four corners at an angle of 90° with parallel welding feed.

SMK 504







## Technical data:

- Connected load (kW): max. 10
- Voltage (V): 400
- Operating pressure (bar): 6-7
- Air consumption per welding (NL): approx. 150
- Welding length (mm):
  - 320 max. 4.000 (without gasket forming units) 430 - max. 4.000 (with gasket forming units) depending on specification
- Welding width (mm):
  - 430 max. 3.500 (without gasket forming units) 500 max. 3.500 (with gasket forming units) depending on specification
- Profile height (mm): 30 125 / optional 180
- Profile width (mm): max. 140 without tools
- Machine dimensions L x D x H (mm): depending on specification
- Weight (kg): approx. 3.100 depending on specification
- Workable material: uPVC hollow profile bars

## Characteristic features:

- Welding in parallel feed carriages controlled by a common drive
- Electronic positioning of welding heads
- High-quality machine construction
- PC control
- Automatic weld seam limitation adjustable from 0.2 mm - 2 mm
- Automatic out-feed
- Quick change device for the welding foil
- Integrated outer frame fences

## Optional extras:

- Heating for knives above and below
- Weld seam restriction automatically adjustable from 0,2 mm to 2 mm
- Limitation knives for laminated profiles
- Equipment for U-frame welding
- Gasket forming units
- Bar code scanner
- 2+2 welding
- Mounting of aluminium sills