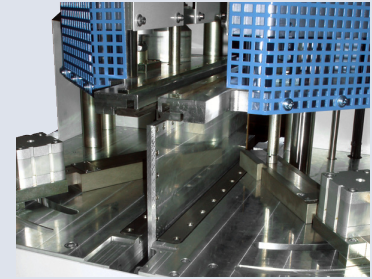
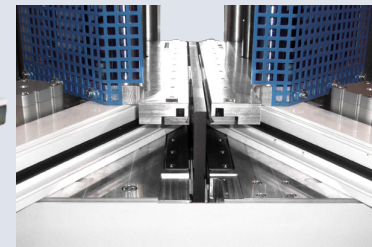


# Single-head welding machine SEK 501 S

Exact and custom welding of plastic profiles for special engineering easy and safe operation.



Heated plates



Profile clamping

## Technical data:

- Connection Value (kW): 3
- Current (V): 230
- Operating Pressure (bar): 6-7
- Air consumption per weld (NL): ca. 40
- Clamping height (mm): 30 - 130
- Welding mirror length (mm): 450
- Machine sizes L x T x H (mm):  
1100 x 900 x 1900
- Weight (kg): ca. 350
- Workable material PVC rod hollow profiles

\* (depending on size, option etc.)

## Product features:

- Weld seam limitation adjustable 0,2 - 2,0 mm
- Heating mirror and profile stop switched from below
- Outer angle welding:  
25°-180° (depending on the profile position)
- Locking Positions at 90° und 180°
- Separate settings for set-up and welding position
- Pneumatic clamping of welding allowance and Angle adjustable bar (tool-free)
- Two hand safety control with Turret stop for different profile heights
- Modern PLC control with display terminal
- *Options:*
  - Profile support
  - Profile clamping and welding mirror height 200mm
  - Knife Heating on the top and bottom
  - Digital display of welding angle

All details are subject to alteration without notice to incorporate improvements - 19.10.2015