

Two-Head Welding Machine SZK 502

State of the art technology and modular design for the welding of two 90°-connections in one operating cycle.



Technical data:

- Connection value (kW): 4
- Voltage (V): 400
- Air pressure (bar): 7
- Air consumption per welding cycle: approx. 130 l
- Welding width (mm): 440 - 2600, optional: 3000 (even smaller with tools located in front)
- Profile height (mm): 30 -140, optional: 200
- Machine dimensions L x D x H (mm): approx. 3700 x 1000 x 1450
- Weight (kg): approx. 600

Characteristic features:

- Solid machine frame with stable guidance of the moveable welding head
- Welding heads have a robust aluminium casting construction
- Left head fixed, optional: right head fixed
- Automatic pressure and retraction of the units
- Restriction knives of hardened and stainless steel
- Turret stop for 6 different profile heights
- Modern PLC control
- Welding seam limitation 2,0 mm
- Profile quick clamping device
- Quick changing system for the welding blocks
- *Optional extras:*
 - Welding seam limitation 0,2 mm
 - Quick changing device for teflon foil
 - Heated limitation knives
 - Profile supporting arms
 - Gasket forming units
 - Fixed head for angle weldings 30° - 180°

All details are subject to alteration without notice to incorporate improvements - 09.03.2012