Multi-Point Welding Machine SMK 504
For simultaneous welding of four corners at an angle of 90° with parallel welding feed

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. 4000 (without gasket forming units)
  430 - max. 4000 (with gasket forming units)
  depending on specification
• Welding width (mm):
  430 - max. 3500 (without gasket forming units)
  500 - max. 3500 (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
• Weld seam limitation of 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

Optional extra: Gasket forming units