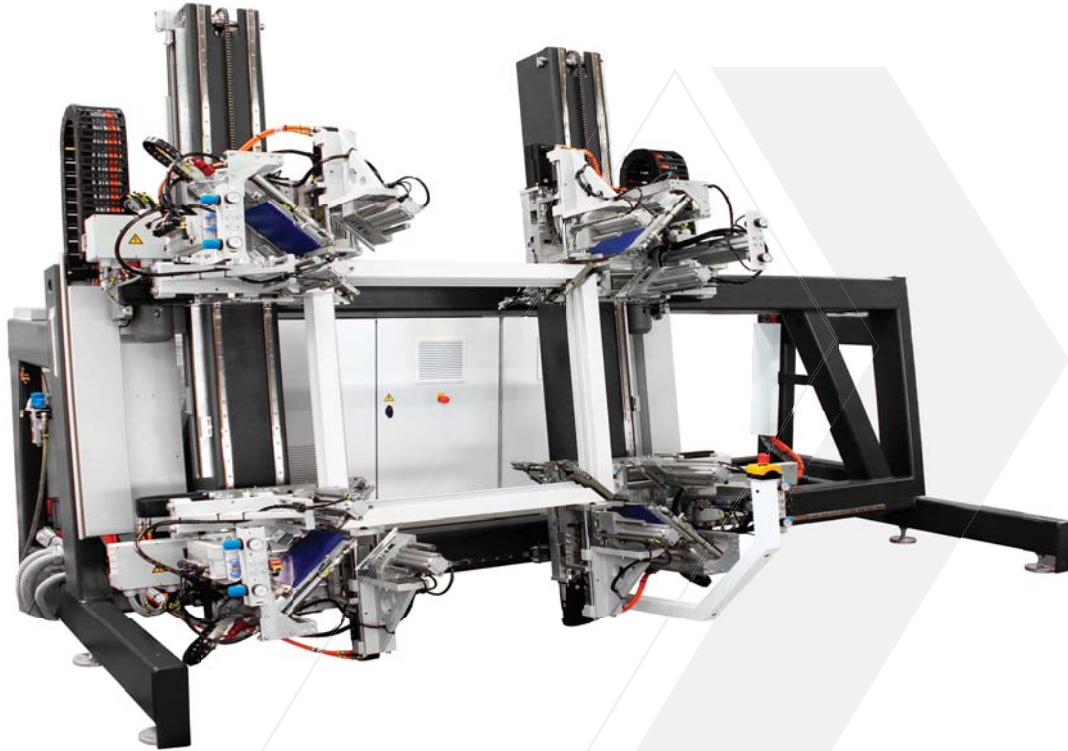


Four-Head Welding Machine - vertical

High-performance welding machine for the simultaneous welding of four profile bars to a frame at an angle of 90° with parallel feed with servo-drives

SVH 518



Characteristic features:

- Electronic positioning of the welding heads by controlled axes
- Welding in parallel feed via servo drives
- Windows PC-control
- Quick and easy electronic adjustment of all essential parameters such as:
temperature, paths, times and pressures
- Smooth adjustment of the weld seam limitation between 0.2 - 2 mm as well as the melting- and compression- movements by servo drives
- Storage of profile-related welding data
- Integrated outer frame tool

Optional extras:

- Limitation knives above and below
- Limitation knives for laminated profiles
- Gasket forming units
- Barcode scanner
- Further options on inquiry

Technical data:

- Connected load (kW): up to 15
- Voltage (V): 400
- Operating pressure (bar): 6-7
- Air consumption per welding (NL): approx. 150
- Welding height (mm): 350 - 2.500
- Welding width (mm): 380 - 4.000
- Profile width max. (mm): 140
- Profile height (mm): 45 - 120
- Weight (kg): approx. 3.500
- Workable material: uPVC hollow profile bar