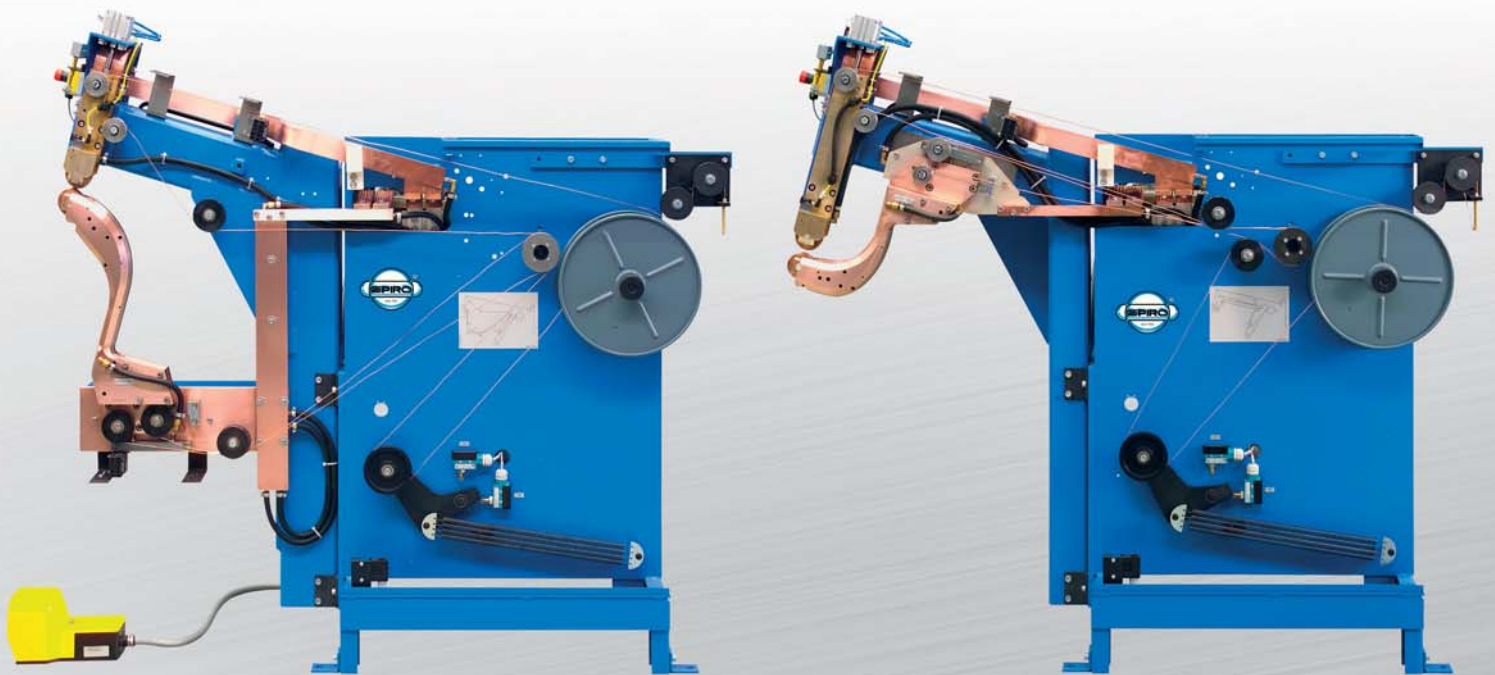




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STITCHWELDER SWB i/o



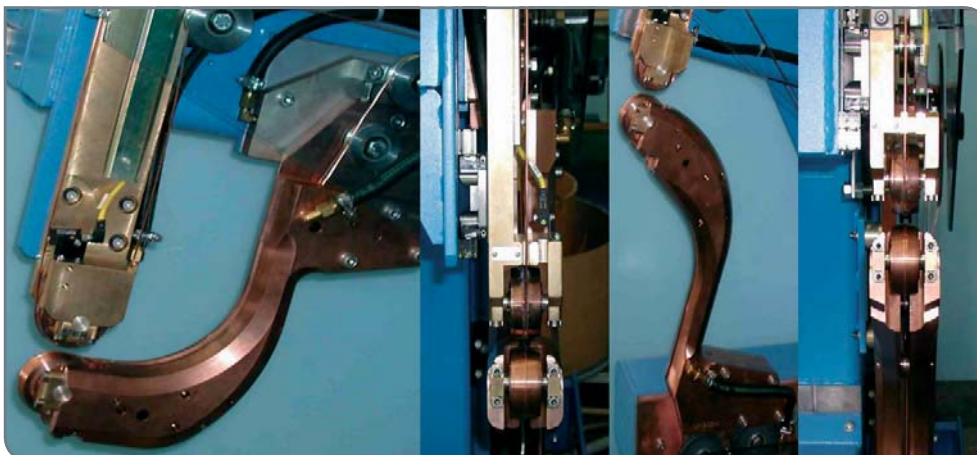
THE *Original* SINCE 1956

STITCHWELDER SWB i/o

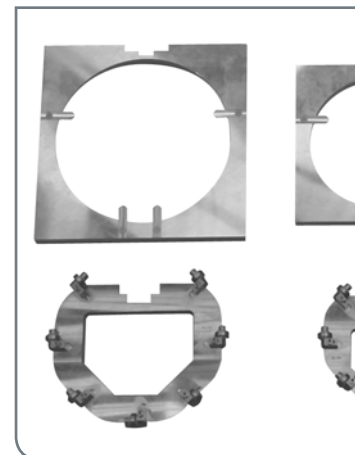
The combination of SWB i/o allows the welding of pressed half-shells (inside and outside), covering the diameter range 80 - 315 mm (3 - 12"). It provides the possibility to weld both galvanised and stainless steel.

Unique Features

- » Simple operation
- » High reliability
- » Good accessibility of the components for fine adjustment
- » Variable welding speed
- » High safety level for operator and machine
- » Constant welding seam thanks to an intermediate copper wire electrode
- » Shortest possible change over times
- » Precise start and end welding points

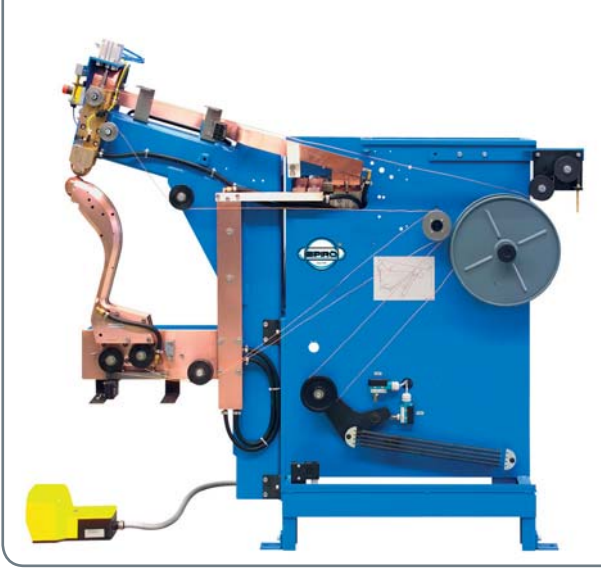


Without Overlap Setting Tools

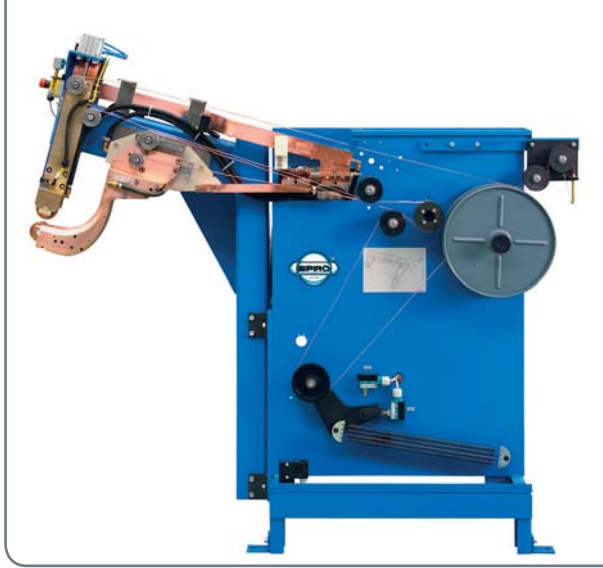


The SWB I welds the inner radius of the half-shells.
The SWB O welds the outer radius of the half-shells.

Technical Data	
Bend Diameter	80 - 315 mm (3" - 12")
Material Thickness	0.4 - 1 mm (0.015" - 0.039")
Seam Overlap	Variable
Copper Wire Diameter	2 mm (0.078")
Welding Speed	Variable between 2 and 9 m/min (10 - 30 fpm)
Power Supply	3 x 400 V, 50 Hz, 100 A (adapt to requirements)
Cooling System	Water cooling 12 litres/min (3 gallon/min) Water pressure at least 4 bar (58 PSI) Maximum water temperature for supply 15°C (59° F)
Compressed Air	6 bar (87 PSI) clean and dry air

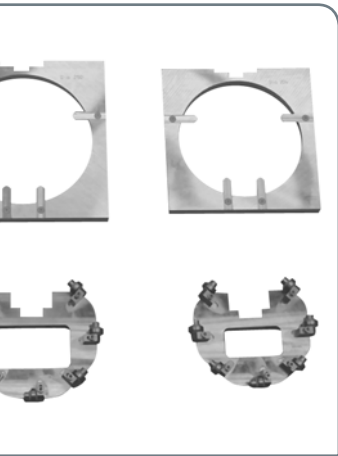


SWBo pictured with optional control unit

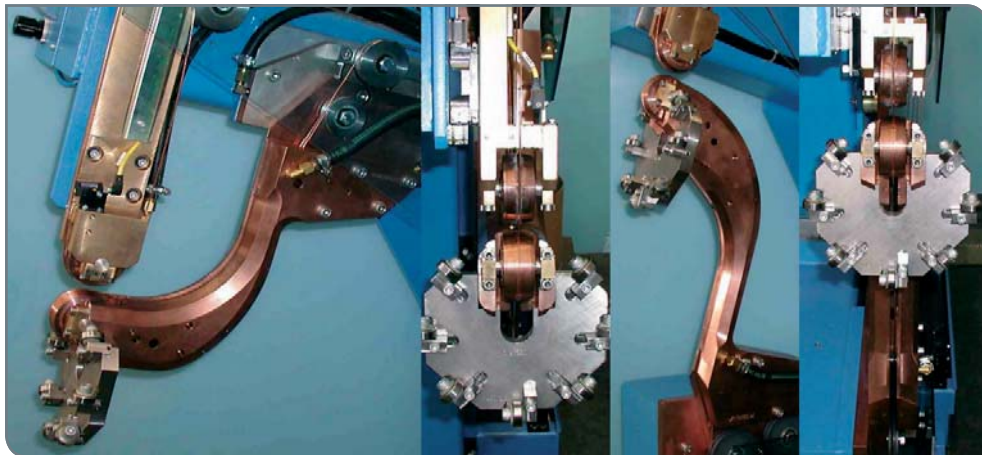


SWBi pictured without optional control unit

Overlap Setting Tools



With Overlap Setting Tools




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We welcome you to visit our demonstration centre to see the machines in action.



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