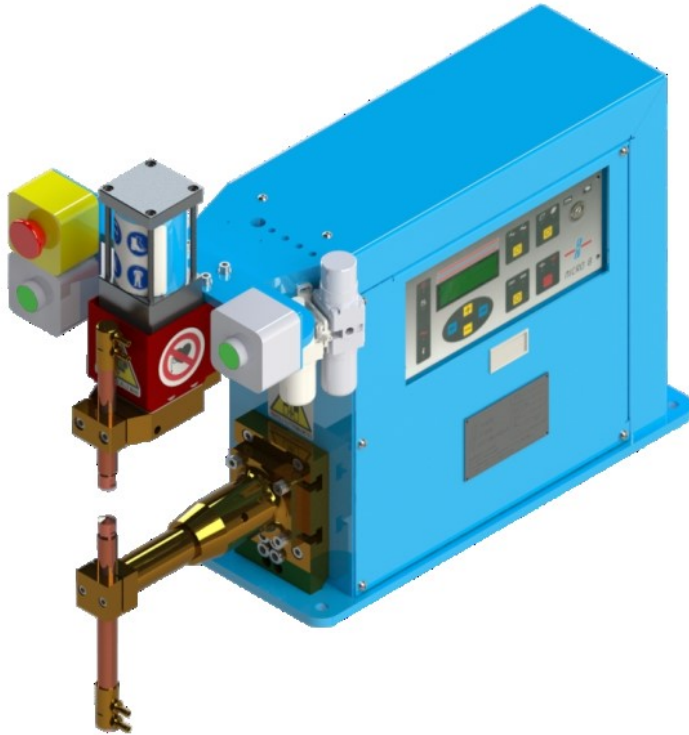


EMEBANC series bench spot welders



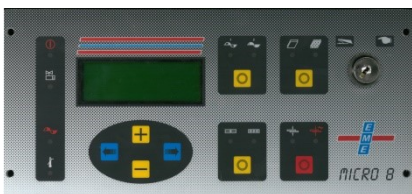
CE



EMEBANC BENCH SPOT WELDER

Linear bench spot welder with 23KVA power at 50%.

Linear bench spot welder with pneumatic operation and completely cooled.



"MICRO8" WELD CONTROL BOARD

The MICRO8 synchronous control board with a diode microprocessor controlled in 5 steps; equipped with double programme and pulses.

TECHNICAL FEATURES	EMEBANC23
Nominal power at 50% ED	23 KVA
Max short-circuit power	35,7 KVA
Maximum welding power	31,2 KVA
Primary nominal voltage	400 V
Nominal frequency	50 Hz
Secondary voltage	5,6 V
Permanent secondary current	4,8 KA
Short-circuit current	15,6 KA
Max welding secondary current	12,7 KA
Duty cycle at maximum welding current	5,8 %
Connection power	25 KVA
Power supply cable section (≤ 40 int. line)	10 mm ²
Air consumption (mc/1000 points)	1,1
Water consumption	4 l/min
Pressure at the electrodes	160 daN
Max welding capacity on "S" mild steel	2,5 + 2,5 mm
Operation	Electropneumatic
Cooling	water
Distance between the plates	160 mm
Depth (plate centre)	200 mm
Arm lenght	200 mm
Arm diameter	36 mm
Lenght and diameter plugs	150 mm \varnothing 19 mm
Electrode stroke	50 mm
Compressed air pressure	4 bar
Dimension L x W x H	710 x 320 x 530 mm
Weight	67 Kg