

# BR15PT1200

BR15PT1200 is HF welding machine with power from 10 up to 25 kW specially designed for manufacturing of medium size PVC structures such as technical covers (halls, tents), tarpaulins, oil booms or swimming pools. Its main feature is the big C frame (1200mm) with a large space behind the welding tool to perform welds for products that usually require the detailed welding operation. The performances of machine guarantee the high quality and very strong, uniform and straight welding.

Balacchi HF BR10PT1200 machine is equipped with numerous accessories that provide easier (and safe) job execution and fabric manipulation: press protection system, foot pedal, lasers guide, remote control, specially designed, personalised and engraved electrodes, easy electrode changing system, vacuum system for positioning materials, etc. Its welding table is equipped by rounded wood to facilitate fabric sliding. It is always possible to upgrade the machine up to customer specific needs.

BR10PT1200 is most popular Balacchi HF machine recognizable by its maximum durability, safety and reliability due to high quality mechanical, electrical and pneumatic components.



Technical performances – PT1200	BR10	BR12	BR15	BR20
Power efficiency -	10kW	12kW	15kW	20kW
HF power from generator to electrode				
Power Input -	13kW	15.6kW	19.5kW	26kW
Maximum power installed				
Main fuse	32A	32A	50A	63A
Power supply - voltage	Three phase, 400V ± 3%; 50Hz			
Working frequency	27.125 MHz ± 0.6%			
Pneumatic press drive	750 Kg			
Distance between rod and generator –	1200			
working space (mm)				
Electrode stroke (mm)	20x800	20x900	20x1000	20x1200
Welding table dimension (mm)	1300x1700			
Protection against discharge	Standard SCR			
System for hand protection	Balacchi HF Security System			
Management and control	Manual operation panel (Balacchi HF) or touch screen programmable PLC (Siemens)			
Total weight	1050 kg	1100 kg	1250 kg	1320kg