

# BR8 PT600/800



Stationary HF welding machine (with power from 8 up to 12 kW) possess design that is not bulky can be put everywhere.

There is 600/800 mm of free space behind the electrode for material hosting. It is suitable small-scale manufacturing and developing of products with details that require several different welding procedures. Its welding table is equipped by rounded wood to facilitate fabric sliding for operator. Utilisation of simple and intuitive control panel increased productivity due to efficient work execution. Constant production quality is accompanied also with substantial repeatability and pronounced work ergonomics.

The machine is widely used in industry of small technical covers, advertising item production, packaging and office accessories manufacturing, automotive industry, etc. Machine is a perfect tool for support the production where precision, handicrafts and robustness are imperative. Balacchi BR8PT600/800 can be provided by numerous facilities for the work comfort like lasers, personalized electrodes, easy electrode changing system, lights, additional side tables, etc.



Technical performances – PT600/800	BR8	BR10	BR12
Power efficiency - HF power from generator to electrode	8kW	10kW	12kW
Power Input - Maximum power installed	12.4kW	13kW	15.6kW
Main fuse	32A		
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 - working space ( mm)	600		600/800
Electrode stroke (mm)	20x750	20x800	20x900
Welding table dimension (mm)	1300x1000		
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 (Simens)		
Total weight	850 kg	880 kg	950 kg