

BR 15 AP



This welding machine (with power from 8 to 15 kW) can be designed for the HF welding of smaller items for cars that do not require automated and large-scale production. Its force of pressing during the welding process is increased by the hydraulic drive action up to 5.000 kg in order to fix material with accuracy.

BR15AP is simple, single front load shuttle with high frequency generator incorporated in the lower structure. With its stable controlled HF power output is convenient for various industrial HF welding applications requiring precision, durability and strength as well as complex shape welds.



Technical performances – 15AP	BR8	BR10	BR15
Power efficiency -	8 KW	10 KW	15 KW
HF power from generator to electrode			
Power Input -	10.4kW	13kW	19.5kW
Maximum power installed			
Main fuse	25A	32A	50A
Power supply - voltage	Three phase, 400V ± 3%; 50Hz		
Workingfrequency	27.125 MHz ± 0.6%		
Hydraulic press drive	5.000 kg		
Table dimensions	500x800	600x800	
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	1100 kg		