

BR 15 SV



BR15 SV welding machine (with power from 8 up to 15 KW) can be designed for the HF welding of items for cars such as: sun visor, individual parts of an instrumental panel, textile insertion - HF lamination, sealing of PA structural component, reinforced-section welding on floor carpet.

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. Equipped by the *overlapping* trays system this machine is particular convenient to perform work that requires two consecutive welding steps. Innovative PLC for managing but intuitive for operator on 360° turning support. Operation is easy and intuitive

Machine equipped by ELECTRODES by BALACCHI HF, appositely studied for any needs. This machine is particular ergonomically adapted and dedicated to specific tasks that require intensive manipulation of materials. Its strong C contraction, good visibility and accessibility to the work area enable precise performance of welding operation.



Technical performances –15sov	BR15	BR20	BR30
Power efficiency -	15 KW	20 KW	30 KW
HF power from generator to electrode			
Power Input -	19.5kW	26kW	39kW
Maximum power installed			
Main fuse	50A	63A	85A
Power supply - voltage	Three phase, 400V ± 3%; 50Hz		
Workingfrequency	27.125 MHz ± 0.6%		
Hydraulic press drive max	10.000 kg		
Table dimensions	1200x1200	1200x1600	
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	1800 kg	1900 kg	2100 kg