

# BR10PN – sun visors special model

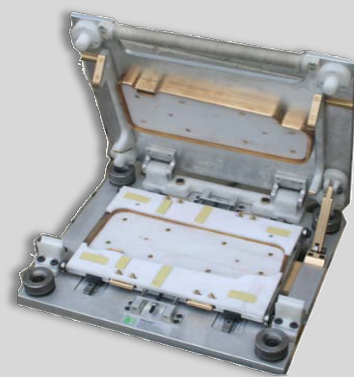


HF welding rotating station for AUTOMOTIVE (with power from 8 up to 15 KW) is appositely designed for the SUN VISORS production. The main feature of this machine is the force of pressing during the welding process which can be increased by the hydraulic drive action up to 3.000 kg in order to fix material with accuracy. Available with 3 or 6 welding workstations.

Equipped by BALACCHI HF special SUN VISORS-ELECTRODES this HF welding machine is one of the most advanced in the sector. The welding electrode is screw fixed which the replacement of electrode makes easier. Stroke distance and horizontal position of electrode are can be regulating.

Innovative and intuitive PLC managing mounted on separated support. Constant production quality is accompanied also with substantial repeatability and pronounced work ergonomics. With the use of touch screen programmable PLC operator can easily input multiple weld/seam recipes.

Rotative BR10PN is made specifically for production in automotive industry but it can be easily adaptive in medical, packaging, recreation, textile sector. Different weldable material on base of PVC, PU, PET-G, A-PET, PLA could be elaborated by this machine.



Technical performances – PN	BR8	BR10	BR15
Power efficiency -	8 KW	10 KW	15 KW
HF power from generator to electrode			
Power Input -	12kW	13.6kW	19.5kW
Maximum power installed			
Main fuse	25A	32A	50A
Power supply - voltage	Three phase, 400V ± 3%; 50Hz		
Working frequency	27.125 MHz ± 0.6%		
Hydraulic press drive max	5.000 kg		
Table dimensions	500x700	500x800	700x1000
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	1800 kg		