

## BR6 TV4

**HF ROTATING** welding machine for packaging (with power from 6 up to 10 KW). Its main feature is the rotating table (up to 6 working stations) on which can work more than one operator without any moving, in this way working times are wide reduced. Balacchi HF BR6 TV4 can be equipped by hydraulic driving system to get more pressure power and can be customized also in body color. Its working stations can be equipped with many different welding electrodes to weld every kind of items.

**Balacchi HF** rotary working table is equipped with special high precision rotary indexing gear controlled by frequency inverter. The machine operation is based on step by step technology with possibility of multiple welds in one cycle.



Technical performances	BR6	BR8	BR10
Power efficiency - HF power from generator to electrode	6 KW	8 KW	10 KW
Power Input - Maximum power installed	7.8kW	10.4kW	13kW
Main fuse	25A	25A	25A
Power supply - voltage	Three phase, 400V $\pm$ 3%; 50Hz		
Working frequency	27.125 MHz $\pm$ 0.6%		
Pneumatic press drive	1000 kg		
working table space ( mm)	350x 500	350x 500 500x700	350x 500 500 x700
Working stations	4 or 6	4 or 6	4 or 6
Pre-heated welding plate	Optional		
Hydraulic press drive	Optional		
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		
Total weight	900 kg	950 kg	1100 kg