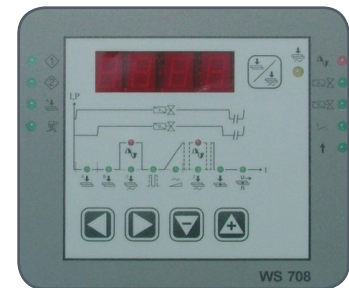


PPN 83 - 103 - 153 - 253 Vertical Stroke Spot Welder



PPN83, 103, 153 and 253 Are Supplied With:

- Lower platen adjustable in height and fitted with Tslots, enabling quick assembly of barholders, electrodeholders or any dedicated tooling.
- Platens gap is quickly and easily adjustable without any intervention on the secondary circuit.
- Manual valve for upper head descent without pressure for cleaning, centering and ordinary maintenance of the electrodes.
- Upper head low friction driving system for precision welding (Except PPN 83.)



Control WS 708

Technical Specifications		PPN 83	PPN 103	PPN 153	PPN 253
Single Phase Input	V 50/60 Hz	400	400	400	400
Rated Power @ 50%	kVA	80	100	150	250
Max. Welding Power	kVA	210	293	460	610
Installed Power	kVA	65	78	120	195
Fuse (Delayed Action)	A	150	200	300	500
Open Circuit Voltage	V	8.3	9.4	11.5	12.5
Secondary Short Circuit Current	kA	32	39	50	61
Max. Welding Current	kA	25	31.2	40	49
Work Stroke	mm	100	100	100	100
Electrode Force Max (6 Bar)	daN	736	900	1200	1884
Water Consumption	l/min	8	8	8	8
Dimensions	Depth mm	1115	1115	1170	1210
	Width mm	400	400	400	460
	Height mm	1650	1650	1800	1800
Weight	kg	560	580	610	900



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