

MF Medium Frequency Spot Projection Welder



Technical Specifications

		1040	140	180
Three phase input 50/60 Hz	V	400	400	400
Rated Power @ 50%	kVA	40	140	180
Installed Power	kVA	40	60	80
Cross section connecting cables	mm ²	35	50	70
Delayed Fuse	A	63	100	160
Open Circuit Voltage	V	5.0	9.0	12.5
Short Circuit Current	kA	22	40	55
Max. Welding Current	kA	20	35	50
Thermal Secondary Current at 100%	kA	5.4	7.0	9.5
Work Stroke	mm	65	100	100
Electrode Force Max 600 kPa (6 bar)	daN	470	900	1200
Water Consumption a 300 kPa (3 bar)	l/min	6	20	20
Dimensions	Depth mm	1070	1115	1210
	Width mm	430	400	460
	Height mm	1520	1650	1800
Weight	kg	260	530	850



WSI 100 Control Panel Backlit Graphical LCD Display

- Preheating, welding and cost heating currents, up and down slope.
- 64 Welding programs.
- Control up to 4 solenoid valves
- Current adjustment in percentage or constant current.
- Limit valve monitoring.
- Weld counter.

