

Machine Specifications

Name of Machine : Mig Welder

Model No : CPR - 250,

Month & Year of Commissioning : Feb 1998

Machine Maker : M/s Advani Oerlikon Ltd. Pune

Sr	Machine Parameters	Units	Specifications
1	Static Characteristics		Constant Potential
2	Max Welding Current Voltage at 60% duty cycle	Amps	250 / 26.5
3	Max Welding Current Voltage at 100% duty cycle	Amps	195 / 23.5
4	Open Circuit Voltage Range	Volts	16 To 36
5	No of Voltage Settings	Nos	25
6	Rating at 60 % duty cycle	kva	10
7	Rating at 100 % duty cycle	kva	7
8	Insulation	Class	B
9	Cooling	Type	Forced Air
10	Input Supply	Volts	415
11	Phase	Nos	3
12	Frequency	C/S	50
13	Recommended Switch Fuse Rating	Type / Amps	TP / 20
14	Machine Dimensions	mm	L=780, W=340, H=750
15	Machine Weight (Approx)	kgs	125