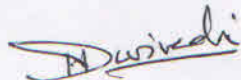


Major parameter	Model	Units	CHAMP – 600 inverter based welding rectifier or equivalent
	Supply Voltage	Volt	415
	Phase	No	3 Phase
	Max Input power @100 % Duty cycle	KVA	21
	Open Circuit	Volt	90 ± 2
	Welding Current Range	Amp	20-600
	Welding Current @60% Duty cycle	Amp	600 ± 5
	Welding Current @100% Duty cycle	Amp	470 ± 5
	Class of Insulation	Class	H
	Dimension (L x W x H)	mm	670 x 450 x 575 Approx
	Weight (approx)	Kg	65 Max
	Salient Feature	Provided with protections against Over voltage, Under Voltage, Overload and Single phasing. Suitable for TIG welding.	
Minor parameter	Nil		
Concomitant accessories	Nil		
Optional accessories	1. Welding Cable with bearing capacity of 600 Amps with attached Tong 10 mtrs long. 2. Welding screen & chipping hammer one no each.		
Spares	Nil		
AMC requirement	Nil		
Warrantee requirement	As per IRS condition.		
Special requirement	Two copies of printed original operation & maintenance procedure manual literature drawing circuit diagram to be provided in binding form.		


SSE (M&P)


SSE (Planing)


ADME (D)


Sr. DME (D) ET

जे. एस. मीणा
J. S. MEENA
उप मुख्य संचालक/जी.एण्ड सी.
Dy. Chief Manager/Manager/G&C
पश्चिम मध्य रेल, जबलपुर
West Central Railway, Jabalpur

Annexure-II

To be submitted by the firm along with offer-

Tender specification as per Annexure-I	Specification quoted by the firm	Deviation if any with clarification

Signature of firm's