



Declaration Of Conformity

Issued to:- M/s Specialised Welding Products

CERTIFICATE No. 00114
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Tests According To Standard : EN 60974-1

DECLARATION: We hereby certify that the products manufactured & supplied by us conform to the following tests carried out in our 'in-house' laboratory according to the norms specified in European Standard.

SI	Tested Products	Model	Description
1	ELECTRODE QUIVER	EQ-10Si	Power Supply- 110V, 65 Watt , Capacity: 5 Kg
SL. No.	TESTS CARRIED OUT	ACCORDING TO THE STANDARD	
1	INSULATION RESISTANCE TEST	Insulation resistance shall be not less than: 2.5M Ω.	
2	DIELECTRIC STRENGTH TEST	Insulation shall withstand an a.c test voltage of 2000V rms without flashover or breakdown as manifested by a decrease in the applied voltage. Voltage is applied between live part and insulation for 30 Sec.	
3	TEMPERATURE TEST	No External part of the quiver shall exceed the ambient temperature by more than the following noted figures: a) Bare metal enclosure: 25K* b) Painted metal enclosure: 35K c) Non-metallic enclosures: 45K d) Metallic Handles: 10K e) Non-metallic handles: 30K * K= Kelvin=> Difference in temperature above ambient temperature.	