



Welding Solutions
Since 1980

Welding Rectifier Oil Cooled



WELDING RECTIFIER



WELDING RECTIFIERS OIL COOLED

SCOPE AND APPLICATIONS

VULCAN Diode Type Welding Rectifiers Oil cooled, Smooth and Stepless output welding current control using state of the art transducing control technology, Radically new design for great power saving operation compared to old and obsolete type machines of all other brand. Excellent Weld characteristic with all types of electrodes. This Machine is very effective and useful in Investment casting riser cutting besides all other heavy fabrication work. Simple Operation can work with long welding cable.

SALIENT FEATURES

- Real Vertical Characteristics.
- Stable Arc with easy droplet transfer.
- Remote current control unit **(Optional)**.
- Reliable and Tropical Design.
- Epoxy Powder Coated body for rust free long life.
- Winding varnishing by vacuum pressurized impregnating system to enhance reliability and service life.
- Superb Welding Performance with all type of alloy steel & S. S. Electrodes including 6010 cellulosic, 7018 and 6013.

SPECIFICATIONS

PARTICULARS	UNITS	WR600TD
Input Supply	Volts	415 V, 3 Phase, 50 Hzs. AC
Open Circuit Voltage [OCV] (Max.)	V. DC	90
Welding Current Range with low & High Range selection	Amps. DC	60 - 600
Max Welding Current @60% Duty Cycle	Amps.	600
Rating	KVA	45
Current Regulation Type		Stepless (Remote Optional)
Insulation	Class	H (Copper Wound)
Cooling		Oil Cooled
Max. Dimensions [Approx] (L x W x H)	M.M.	800 x 1140 x 1260
Weight Without Oil & Remote [Approx]	Kgs.	450
Confirm to		IS - 4559 - 1993

Note : We reserve the right to modify the equipments and change the specifications without prior notice as a part of the continuous development research policy.

WE ALSO MANUFACTURE :

All types of arc welding transformers, spot welding machines, pneumatic spot welding machines, TIG Welding equipments MIG/MAG welding machines, electroplating rectifiers & step-up transformers.

Mfg. by :

An ISO 9001:2008 Certified Company

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