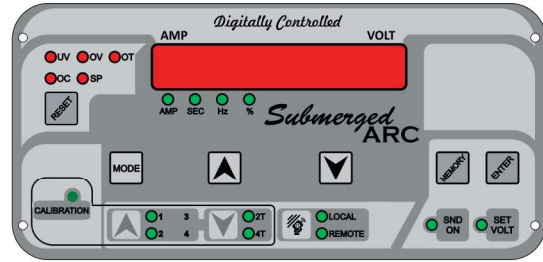


- Endeavour DC Multiprocess welder offers 1000A of smooth DC output, combining pure welding power with multi-process flexibility for semi-automation and automatic welding.
- I.G.B.T based switching technology.
- Excellent arc characteristics for low and high amperage submerged arc welding procedures.
- Internal components including windings, rectifiers and circuit boards are coated to protect against the effects of moisture and corrosion.
- On Load Power consumption upto 30% lesser than conventional welding machines.
- Designed to work under wide voltage fluctuations, protected against Over Voltage, Under Voltage, Over Heating with indication.
- Digital Display for voltmeter and ammeter.
- Forced Air cooling system for maintaining proper temperature.
- Class H and IP21 insulation.
- OCV is 65Volts for better arc restriking.



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Technical Specifications	Endeavour 800	Endeavour 1000	Endeavour 1200
Input Supply Voltage	330VAC - 465VAC 3Ph, 50Hz - 60Hz	330VAC-465VAC 3Ph, 50Hz - 60Hz	330VAC-465VAC 3Ph, 50Hz - 60Hz
Max Installed Power	53.5 KVA / 68.15 HP	53.5 KVA / 68.15 HP	53.5 KVA / 68.15 HP
Current Range (Amps)	50A - 800A	50A - 1000A	50A - 1200A
Current @ 60% Duty	800A	1000A	1200A
Current @ 100% Duty	800A	1000A	1200A
Dimensions (W x L x H)	670 X 780 X 915	750 X 970 X 1075	750 X 970 X 1075
Weight (Kg)	135	214	240

Accessories

Ground Clamp



Column and Boom



Add - On

Tractor



All pictures shown are for illustrative purposes only.
All specifications in this document are for informational purposes only and are subject to change without prior notice.