

INVERTER BASED SUBMERGED ARC WELDING MACHINE

AUTOWELD-i Series machines are inverter based submerged arc welding power source with suitable tractor. These machine can be used for both SAW and MMA welding

Features:

- Advanced *Soft Switching* inverter technology.
- Can be used for SAW, MMA and Gouging.
- High Duty Cycle.
- Least affected by input voltage fluctuation.
- Under Voltage, Over Heat and over Voltage Protection.



Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Weight (Kg)
<i>AUTOWELD - 630 i</i>	27	60-630	55
<i>AUTOWELD - 1000 i</i>	44	60-1000	85
<i>AUTOWELD - 1250 i</i>	55	60-1250	100
Input Supply – 380-440 V 3-phase 50Hz Supply			
Open Circuit voltage – 75 Volts			
Efficiency at full load (%) – 89			
Power Factor – 0.95			
Duty Cycle – 100%			

Specifications may subjected to change without notice.