

SAW 1000

Inverter Based Saw Machine

Addon Saw Series machines are IGBT inverter based welding power sources with tractor for submerged Arc Welding. The power source can be used for MA welding and carbon arc gouging also.



All India Supply



FEATURES

- » Advanced Soft Switching inverter technology
- » Can be used with SAW, MMA and Carbon Arc Gouging
- » 100% Duty Cycle
- » High Power Factor and Higher efficiency
- » Digital Controller for precise control of voltage, Current & trolley speed
- » Pre-setting and digital display of voltage, Current & trolley speed
- » Wire diameter selection facility for precise arc characteristic

TECHNICAL SPECIFICATIONS

Model	Input Power (KVA)	Current Range (A)	Weight (KG)
Addon – SAW 1000	58	60-1000	105
Input Supply – 380 – 440 V 3- Phase 50 Hz Supply			
Insulation Grade – H			
Welding Voltage Range (V) – 25- 60 Volts			
Open Circuit Voltage – 75 – 85 Volts			
Efficiency at full load (%) – 90			
Power Factor – 0.93			
Duty Cycle – 100% (40 °C and 10 Min)			
Type of cooling - Forced Air			

ADDON