

ARC Series (IGBT) Module Inverter DC MMA Welder

ARC 1000-2T



















MANUFACTURER / IMPORTER IN INDIA

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VIRGO SOLUTIONS INDIA LLP

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Product description:

- Latest IGBT inverter technology, the dynamic response speed is fast, and the output current is strong
- Dual digital display of welding current so can be used with dual holder simultaneously.
- It has protection functions such as voltage anomaly, overheat overload, over current fault, short circuit, etc
- It also can ge used for gouging application on single holder usage.
- It is suitable for welding high and low-carbon steel, cast steel, stainless steel, alloy steel, steel bar butt welding and other materials.

Main technical parameters:

	ARC 1000-2T
Input power voltage (V)	AC 415V*3P+10%
Frequency (Hz)	50/60
Rated input current (A)	31.5KVA*2
Input Current	47A*2
No-load voltage (V)	75V
Current adjusting range	20-500A*2
Duty cycle	100%500A*2
Efficiency (%)	89%
Power Factor	0.95
Welding electrode size (mm)	4.0 / 5.0 / 6.0
Insulation class	F
Case protection degree	IP21S
Cooling Method	Air Cooling
Weight (kg)	60kg
Dimensions in mm	730×390x700mm