



## ARC Series IGBT Inverter MMA Welder ( Double Holder )

### Product description:

- ◆ Double Holder with Individual Current Adjustments
- ◆ Heavy Duty IGBT Module Circuit with High Working Frequency – Lightweight & Compact Design.
- ◆ Full wave with Full Control Bridge - Pure DC wave resulting in excellent Welding
- ◆ Protection against Over Heat, Under Voltage, Over Voltage & Surge in Input Power – Safety in operation
- ◆ Adjustable hot start & Arc force features.
- ◆ Heavy duty lug type output terminals.
- ◆ Gouging function available in both Models
- ◆ Unique rugged design – Reliability, durability & Ease of Maintenance
- ◆ Electrodes – All types of electrodes

### Accessories:



MMA Double Holder & Gouging

3-IN-1



### Main technical parameters:

Model	ARC 630-2T	ARC 1000-2T
Input power voltage(V)	AC415V ± 10%	AC415V ± 10%
Frequency(Hz)	50/60	50/60
Rated input capacity(KVA)	20.5 x 2	31.5 x 2
Rated input current(A)	30 x 2	45 x 2
No-load voltage(V)	65	75
Duty cycle(%)	60% @ 315A x 2	60% @ 500A x 2
Current adjusting range(A)	50-630	100-1000
Efficiency(%)	85%	85%
Insulation class	F	F
Case protection degree	IP21	IP21
Welding electrode(mm)	3.15/4.0/5.0	4.0/5.0/6.0/9.0
Overall dimension(mm)	502 x 263 x 501	636 x 322 x 582
Weight(kg)	25	40

