MMA 500E



Parameter	Value
Input Voltage	3ph ~ AC380V±10%
Input Power (KVA)	24.77
Max Output Current (A)	500
VRD (V)	24V
Duty Cycle @ 40°C	500A @ 100%
No Load Voltage (V)	76V
Hot Start	YES
Protection & Insulation	IP 23S & H
Dimensions (mm)	470 x 240 x 400
Weight (kg)	22 kg

Key Features :

1.Advanced IGBT Module Technology: Enhances duty cycle and reliability under hot, humid, and dusty working conditions.

2.Intelligent Protection: Equipped with overload and overheat protection mechanisms to ensure safety and longevity.

3.Adjustable Arc Force: Allows for easy arc striking and improved weld quality.

4.VRD (Voltage Reduction Device): Promotes safe welding practices and extends machine life by reducing no-load voltage.

5.Digital Meter: Enables precise presetting and display of welding current for accurate adjustments.

6.Stable & Reliable Performance: Delivers consistent welding performance, enhancing user experience.

7.Remote Control (Optional): Facilitates welding in various environments with cable lengths up to 50 meters.

8.Auto Voltage Compensation: Automatically compensates for voltage fluctuations, making it suitable for areas with unstable power supply.

9.Arc Gouging Capability: Supports the use of up to 10 mm (25/64 in) diameter carbon electrodes for arc gouging applications.

Optional Accessories



- **Rod Holder Cable:** 35 mm² pure copper cable; length customizable upon request.
- **Earth Clamp Cable:** 35 mm² pure copper cable; length customizable upon request.
- **Remote Control:** Cable length up to 50 meters, enabling welding in diverse environments.
- **Arc Gouging Torch:** Suitable for use with up to 8mm diameter carbon electrodes.

M.W.A WELDING (THAILAND) CO., LTD
68/88 หมู่ที่ 6 ตำบลเสาธงหิน อำเภอบางใหญ่ จังหวัดนนทบุรี 11140
โทร: 02-9030911-2 โทรสาร: 02-9030916
Email: mwathailand@hotmail.com