## **Welding Products**



## **WELDMASTER PROTABLE MMA SERIES**

The WELDMASTER PROTABLE MMA 160/200 is a single-phase DC inverter arc welding power source with Constant Current (CC) output characteristics providing the best combination of power, portability and convenience. Designed for STICK and High Frequency TIG welding applications.

A good welding performance is available when welding stainless, mild steels and easy start.



Stock Code	AS00528		AS00529		
Model No.	MMA200		MMA160		
Machine Specifications	<u>,Q-</u>	<u>,</u>	<u>, , , , , , , , , , , , , , , , , , , </u>	墨	
Input Voltage	220V/240V 1ph 50/60Hz		220V/240V 1ph 50/60Hz		
Input Current	21A (32A)	32A (42A)	15A (22A)	23A (33.5A)	
Insulation Class	Н		Н		
Open Circuit Voltage	62V/66V		56V/61V		
Duty Cycle (40°C)	100%@200A	60%@200A 100%@160A	100%@160A	60%@160A 100%@125A	
Welding Current	10-200A		10-160A		
Load Voltage	18V	28V	16.4V	26.4V	
Protection Class	IP21		IP21		
Dimensions (L x W x H)	420 x 160 x 265mm		420 x 160 x 265mm		
Weight	12.5kg		12kg		

## **WELDMASTER HEAVY DUTY MMA SERIES**

The WELDMASTER HEAVY DUTY MMA 300S/400S is a DC ARC Welding power supply with high performance characteristics. All the machines come standard with an arc force and hot start adjustment and, this power supply excellent for all types of stick electrodes, particularly the 6010 electrode. All machine ar provided with lift TIG for high quality TIG starting with no High Frequency.

A good welding performance is available when welding stainless, mild steels and easy start.



AS00530/31/32

Stock Code	AS00530		AS00531		
Model No.	MMA 300S		MMA 400S		
Machine Specifications	<u>***</u>	墨	<u> ,0,,</u>	<u>.</u>	
Input Voltage	380V/415V 3ph 50/60Hz		380V/415V 3ph 50/60Hz		
Input Current	12.5A (16.5A)	17.2A (22.5A)	20.5A (25.3A)	26A (31.6A)	
Insulation Class	Н		Н		
Open Circuit Voltage	78V/85V		78V/85V		
Duty Cycle (40°C)	100%@300A	60%@300A 100%@250A	100%@400A	60%@400A 100%@350A	
Welding Current	10-300A		10-400A		
Load Voltage	22V	32V	26V	36V	
Protection Class	IP23		IP23		
Dimensions (L x W x H)	550 x 300 x 490mm		550 x 300 x 490mm		
Weight	49kg		51 kg		

## **WELDMASTER PORTABLE TIG SERIES**

The WELDMASTER PORTABLE TIG 200P/200A is a single-phase DC inverter arc welding power source with Constant Current (CC) output characteristics providing the best combination of power, portability and convenience. Designed for STICK and High Frequency TIG welding applications.

All machine are provided with a built in gas valve, down slope, pulser and high frequency starting. A fixed preflow is provided and the current level automatically adjusts postflow. A good welding performance is available when welding stainless, mild steels and easy start.



AS00538/39

Stock Code	AS00538		AS00539		
Model No.	TIG 200P		TIG 200DC		
Machine Specifications	, .Q.,	<u> </u>	<u>,</u>		
Input Voltage	220/240V 1	ph 50/60Hz	220/240V 1ph 50/60Hz		0/60Hz
Input Current	21A (32A)	23A(33.5A)	18.5A(26A)		
Insulation Class	Н		Н		
Open Circuit Voltage	56/61V		42/46V		
Duty Cycle (40°C)	60%@200A 100%@160A	60%@160A 100%@140A	40% @200A	60% @160A	100% @125A
Welding Current	10-200A	10-160A	10-200A		
Load Voltage	18V	26.4V	18V		
Protection Class	IP21		IP21		
Dimensions (L x W x H)	420 x 160 x 265mm 370 x 150 x 245		5mm		
Weight	12kg		9kg		

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