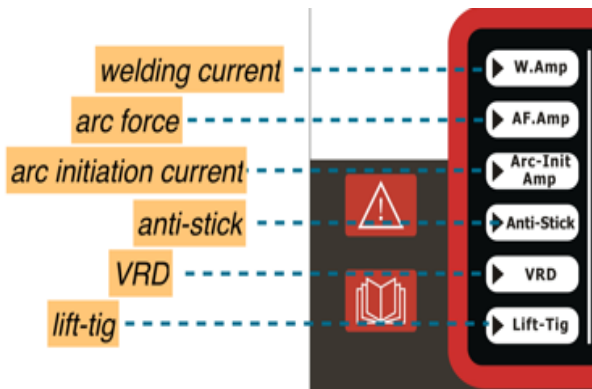




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## ARC (IGBT) 1&2 PHASE INVERTER WELDING MACHINE



### Product Specification

PARAMETER/MODEL	UNIT	ARC250M	
		Dual Voltage Input	
Input Power Voltage	V	AC240V*1PH	AC415V*2PH
Input Frequency	Hz	50/60	
Rate Input Power Capacity	KVA	8	9
No-load Voltage	V	74	64
Rated Input Current	A	33.4	22.7
Rated Output Voltage	V	28.8	29.6
Rated Output Current	A	30-220	30-240
Duty Cycle (25°C)	%	60	
Efficiency	%	85	
Power Factor (cos Ø)		0.93	
Insulation Class		F	
Protection Class		IP21S	
Arc Force		0-100	
Diameter of Rod	mm	1.6-5.0	
Weight (G.W / N.W)	kg	11 / 8	
Dimension (LxWxH) (CTN)	mm	525 x 305 x 385	
Dimension (LxWxH) (M/C)	mm	400 x 195 x 273	
Accessories		1. Power cable 3M with 13A 3-pin plug. 2. Front Panel with KDP50 socket. 3. 300A Earth clamp with 3M 25mm <sup>2</sup> welding cable & KDP50 plug. 4. 500A Electrode Holder with 3M 25mm <sup>2</sup> welding cable & KDP50 plug.	

Warranty period : 12 months against manufacturing defect.

Notes : Manufacturer reserves the right to change specification of the parts and accessories without prior notice.

### W E Sales & Services Sdn. Bhd. (494001-V)

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