

MMA-160MV



PFC Technology

Power factor more than 0.99. Multiple advantages such as energy saving and wider input voltage, works with 110V and 220V.

Tig Mode

Capable of welding with Lift Tig Mode.

Extra functions

“Hot Start”, “Anti-sticking” and “Arc Force” built in.

Protections

Equipped with temperature, voltage and current sensors for high protection.

Generator friendly

Designed to work with diesel generators and to avoid failures due to its voltage spikes.

Weight

Extremely low weight and versatility.

Parameters				
Model	308.MMA-160MV			
Power supply voltage (V)	90VAC~275VAC			
Frequency (HZ)	50/60			
Rated input power (KW)	1~110/120/130±10%		1~220/230/240±10%	
	TIG	MMA	TIG	MMA
	2.0	2.9	3.6	5
Rated input current (A)	17.5	26	16.5	23
Duty cycle (40 °C 10 min)	50% 100A	30% 100A	40% 160A	35% 160A
	60% 90A	60 75A	60% 135A	60% 125A
	100% 75A	100% 70A	100% 110A	100% 100A
No load voltage (V)	66			
Welding current range (A)	10~100		10~160	
Efficiency	≥85%			
Net weight (Kg)	6.0			
Dimensions (mm)	390 x 146 x 278			
Electrode diameter (mm)	Ø1.6~Ø4.0			
Electrode type	6013, 7018 etc.			
Power factor	0.99			
Insulation class	H			
Protection class	IP23			
Cooling	AF			