

SMAW MMA INVERTER · 1~



MMA L

PROFI

1ph ~ 230V



MMA



LIFT TIG



Synergic
MMA



Hot Start
Adjustable



Arc Force
Adjustable



Anti-sticking



Voltage
Reduction
Device



Sheet
Thickness
Select



Input
Voltage
Protection



Over-heat
Protection

Standard accessories



Electrode Holder 1.8m



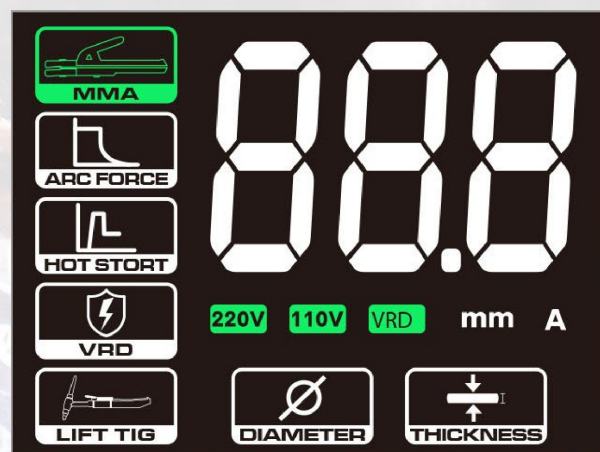
Ground Clamp 1.2m



Welding Helmet



Brush



Product Parameters

Model	MMA-120L	MMA-140L	MMA-160L	MMA-180L	MMA-200L
Input Voltage (V)	1~ 230	1~ 230	1~ 230	1~ 230	1~ 230
Frequency (Hz)	50/60	50/60	50/60	50/60	50/60
Output Current Range (A)	10-120	10-140	10-160	10-180	10-200
Absorbed Power (KVA)	5.2	6.2	7.3	8.5	9.7
Rated Input Current (A)	22.5	27.1	31.9	37	42.3
Effective Current (A)	12.3	14.8	17.5	20.2	23.2
No load Voltage (V)	65±5	65±5	65±5	65±5	65±5
Duty Cycle 40°C 10min	30%120A	30%140A	30%160A	30%180A	30%200A
	60%80A	60%90A	60%120A	60%130A	60%150A
	100%60A	100%80A	100%100A	100%110A	100%120A
Efficiency (%)	80	80	80	80	80
Power factor	0.72	0.72	0.72	0.72	0.72
Insulation Class	F	F	F	F	F
Protection Class	IP21S	IP21S	IP21S	IP21S	IP21S
Electrode Diameter (mm)	1.6-3.2	1.6-3.2	1.6-4.0	1.6-5.0	1.6-5.0
Gross Weight (kg)	4.3	4.5	5.1	5.5	6.2
Product Dimensions (mm)	278x128x198	278x128x198	318x128x198	318x128x198	338x128x198
Packaging Dimensions (mm)	338x168x295	338x168x295	378x168x295	378x168x295	408x168x295