



MMA M

HOBBY

1ph ~ 230V



MMA



Hot Start
Built-in



Arc Force
Built-in



Anti-sticking



Input
Voltage
Protection



Over-heat
Protection



IGBT



Fan
Cooling

- Small size light weight, high quality and energy-saving.
- Good arc-starting and arc force, stable arc and little spatter.
- High welding quality, deep penetration.
- Auto protection of over-voltage and over-current.
- It can balance automatically when voltage is fluctuation.
- Suitable for welding all kinds of basic welding rod.

Standard accessories



Electrode Holder And Cable



Earth Clamp And Cable



Welding Helmet



Brush

Product Parameters

Model	MMA-120M	MMA-140M	MMA-160M	MMA-180M	MMA-200M
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
	30%120A	30%140A	30%160A	30%180A	30%200A
Duty Cycle 40°C 10min	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	5.2	5.8	6.4
Product Dimensions (mm)	235x108x156	235x108x156	267x108x165	267x108x165	322x112x178
Packaging Dimensions (mm)	275x148x249	275x148x249	307x148x255	307x148x255	362x152x268