

MMA FAIRY

HOBBY

1ph ~ 230V



MMA



LIFT TIG



Synergic
MMA



Hot Start
Adjustable



Arc Force
Adjustable



Anti-sticking



Voltage
Reduction
Device



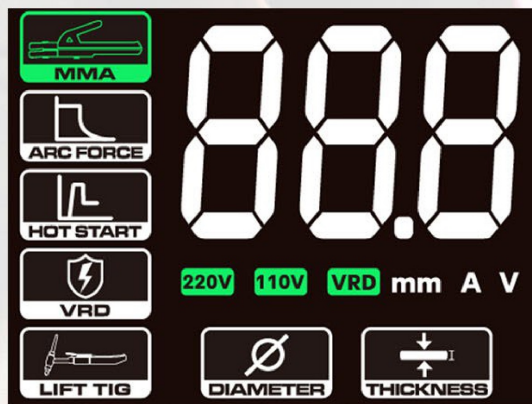
Sheet
Thickness
Select



Input
Voltage
Protection



Over-heat
Protection



Standard accessories



Electrode Holder And Cable



Earth Clamp And Cable



Welding Helmet



Brush

Product Parameters

Model	MMA-120 FAIRY	MMA-140 FAIRY	MMA-160 FAIRY
Input Voltage (V)	1~ 230	1~ 230	1~ 230
Frequency (Hz)	50/60	50/60	50/60
Output Current Range (A)	10-120	10-140	10-160
Absorbed Power (kVA)	5.2	6.2	7.3
Rated Input Current (A)	22.5	27.1	31.9
Effective Current (A)	12.3	14.8	17.5
No load Voltage (V)	65±5	65±5	65±5
	15%120A	15%140A	15%160A
Duty Cycle 40°C 10min	60%60A	60%70A	60%100A
	100%50A	100%60A	100%80A
Efficiency (%)	80	80	80
Power factor	0.72	0.72	0.72
Insulation Class	F	F	F
Protection Class	IP21S	IP21S	IP21S
Electrode Diameter (mm)	1.6-3.2	1.6-3.2	1.6-4.0
Gross Weight (kg)	4.3	4.5	5.2
Product Dimensions (mm)	235x108x156	235x108x156	267x108x165
Packaging Dimensions (mm)	275x148x249	275x148x249	307x148x255