



MMA D PRO

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-120D Pro	MMA-140D Pro	MMA-160D Pro	MMA-180D Pro	MMA-200D Pro
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
	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)	289x120x192	289x120x192	289x120x192	289x120x192	289x120x192
Packaging Dimensions (mm)	350x160x285	350x160x285	350x160x285	350x160x285	350x160x285