

MIG FLUX 1/5KG

HOBBY

1ph ~ 230V

MIG NI



MIG
FLUX



TIG
LIFT



MMA
DC



1/5KG



WIRE
0.8/1.0



SYNERGIC



Hot Start
Built-in



Arc Force
Built-in



OVER-HEAT
PROTECTION



INPUT
VOLTAGE
PROTECTION

Standard accessories



MIG Torch 2m



Electrode Holder 1.6m



Ground Clamp 1.4m



Welding Helmet



Brush

Product Parameters

Model	MIG-120NI			MIG-140NI		
Input Voltage (V)	1~PHASE 230			1~PHASE 230		
Frequency (Hz)	50/60			50/60		
	MIG	MMA	TIG	MIG	MMA	TIG
Output Current Range (A)	20-120	10-120	10-120	20-140	10-140	10-140
Absorbed Power (KVA)	4.2	5.2	3.1	5.1	6.2	3.8
Rated Input Current (A)	18.1	22.5	13.4	22.2	27	16.5
Effective Current (A)	11.5	14.2	8.5	14	17.1	10.4
No load Voltage (V)	65±5			65±5		
	40%120A			40%140A		
Duty Cycle 40°C 10min	60%90A			60%100A		
	100%60A			100%80A		
Efficiency (%)	80			80		
Power factor	0.72			0.72		
Insulation Class	F			F		
Protection Class	IP21S			IP21S		
Electrode Diameter (mm)	0.6-1.0			0.6-1.0		
Gross Weight (kg)	7.4			7.8		
Product Dimensions (mm)	380x170x240			380x170x240		
Packaging Dimensions (mm)	420x180x300			420x180x300		