

MIG-120/160 PORTABLE GASLESS MIG

Characteristics

- Portable MIG/MMA/Lift TIG welder
- Advanced IGBT inverter technology
- MIG-120 supports gasless mig only, MIG-160 supports both gas and gasless mig
- Step-less wire feed setting and fine-tuned output voltage setting
- Synergic operation
- Available for 1kg/5kg spool



MIG-120



MIG-160

Application

DIV Enthusiasts / Hobbyist/ Farm & Agricultural Tools
 Repair/ Maintenance & Repair Works Customizing & Restoration Welding
 Material: Steel, Mild Steel, Carbon Steel Stainless Steel

Parameter

Model	MIG-120		MIG-160	
Input voltage (V)	1P-AC220		1P-AC220	
Frequency (HZ)	50/60		50/60	
Function	MMA	MIG	MMA	MIG
Input power (KVA)	4.2	3.6	6	5
Rated input current (A)	19	16	27	23
Rated output current (A)	20-120	20-120	20-160	20-160
Duty cycle (%)	30% 120A/24.8V	30% 120A/20V	40% 160A/26.4V	40% 160A/22V
	100% 66A/22.6V	100% 66A/17.3V	100% 101A/24V	100% 101A/19V
Wire(mm)	0.8/1.0		0.8/1.0	
Wire capacity (kg)	1		1	
No-load voltage (V)	56 ± 5		56 ± 5	
Efficiency(%)	75		75	
Power fact	0.93		0.93	
Protection grade	IP21		IP21	
Insulation grade	F		F	
Cooling	Fan		Fan	
Net weight (kg)	5.5		10.7	
Gross weight (kg)	6		11.7	
Dimension of machine (mm)	403*148*239		440*180*297	
Dimension of package (mm)	455*250*310		564*255*383	



Accessory



Earth clamp
Grounding cable 3m



3m 15AK MIG torch 1pc



Spanner
1pc