

LGK-120Y

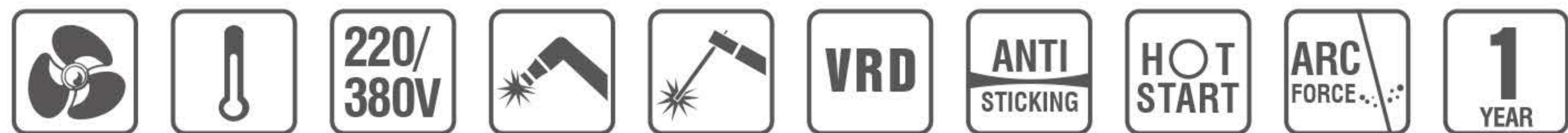
CUT/MMA Function, Built-in Compressor

- ① 1600w Air compressor built-in , quality cutting 40mm
- ② MMA/External gas cutting/Air compressor cutting mode switchable.
- ③ Current slowly increasing design to reduce the loss of Torch.
- ④ Post gas adjustable
- ⑤ Over-current, over heat , low voltage protect
- ⑥ Fault code alarm display



Cutting Application

- Suitable for cutting carbon steel, alloy steel, non-ferrous metals and other metal materials.
- Suitable for window and door processing, decoration, construction, installation and other industries.



LGK SERIES INVERTER DC CUTTING MACHINES

	Unit	LGK-120Y
Input voltage/Frequency	V/Hz	3P 380 ±15% 50/60
Rated Input Power	KW	17.8
Working plasma gas pressure	Mpa	0.4-0.6
MMA welding Current	A	50-300
Cutting Current	A	30-100
Duty Cycle (40 °C)		60%
No-Load Voltage	V	320
Cutting Thickness	mm	22-40
Efficiency	η	≥85
Power Factor	cosφ	0.93
Insulation Grade		H
Protection class		IP21S
Cooling		Fan
Dimension	mm	620x350x650
Net weight	Kg	58
Gross weight	Kg	68

