



# CUT-120



## PLASMA CUTTING MACHINE

### CUT120



- Cutting speed fast, incision smooth, bright and clean
- Check gas and gas delay time
- Excellent cutting and stable arc
- High quality CNC cutting

### Product Features

- High speed DC fan with low temperature rise of power components
- LED screen display, multiple adjustable parameters
- Strong resistance to power grid fluctuations, stable welding even when the power grid is unstable
- MCU control, fast response speed

 **Designed in CANADA**  
Built to Last

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### TECHNICAL PARAMETERS

Model	CUT-120
Voltage(V)	380V ±15%
Frequency(Hz)	50-60
Input Power (KVA)	12
No-load Volt(V)	300
Current Range(A)	20~110A
Duty Cycle	60%
Arc Striking	HF/ Pilot Arc
Quality cutting thickness	25
Pierce Thickness	15
Proper Cutting Pressure	4~6
Max. cutting Thickness	45
Power Factor	0.93
Efficiency(%)	85
Insulation Grade	F
Protection Grade	IP21S
Weight(Kg)	23
(L*W*H)(mm)	550*270*490
Carton CBM(m <sup>3</sup> )	0.119

Pierce Cut	●
Un-touch HF Pilot arc	●
Check Gas function	●
2T/4T	●
Thermal Protection	●
Low Voltage Protection	●
Automatic Voltage Compensation	●
Cutting Speed	steel 10mm-500mm/min
Cutting Torch	A121-5M

