

The high cost-performance,

CUT 60P

Focused, Excellent, Precise, Professional, Reliable, Portable



- The advanced IGBT inverter technology.
- Delicate angle bead, more protection and more beautiful shape.
- Adopting new technology, using three anti-wind ducts for better heat dissipation, higher duty cycle.
- Greatly improved the welding performance and stability; easy striking under low voltage.
- 2T/4T function, abundant modes to service various welding demands. Professional in cutting thin steel to meet general demands.
- Current and gas post time adjustable, fully cool and protect electrode and nozzle.
- Intelligent protection: over-voltage, over-loading and over-heating.
- Energy-efficient: power factor more than 0.7, efficiency more than 85%.

Control panel

Simple and easy to operate. Customers can easily choose the 2T/4T, cutting current and post gas time.



Base Units Include

- 1 PCS Inverter power source,
- 1 PCS Cutting torch, 10M.
- 1 PCS Earth clamp with cable and plug, 3M.
- 1 PCS Gas hose, 3M.
- 1 PCS Pressure regulator.

Key Option

- Auto-Darkening Welding Helmet.

Technical data

Model	CUT 60P
Parameters	
Input voltage (V)	AC220V±15%
Frequency (Hz)	50/60
Rate input current (A)	41.1
Effective current (A)	26
Output Current Range (A)	20-60
Output voltage range (V)	88-104
Duty cycle	40%
No-load voltage (V)	305
Power factor	0.72
Efficiency	85%
Insulation grade	F
Housing protection grade	IP21
Weight (kg)	14.5
Dimensions L*W*H (mm)	466*212*371

Application specification

Recommended for 1-18mm thickness metal, limited for 30mm thickness metal, Suitable for Steel erection, Pipe, Fabrication, Shipbuilding, Foundries, Mild steel, Stainless steel, alloyed steel, etc

Welding current refers

Current	40A	60A	80A	100A	160A
Recommended cutting thickness (mm)	1-12	1-18	1-25	1-30	1-40
Extreme cutting thickness (mm)	16	30	40	45	50

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