



Direct Current
Output



50/60Hz Input
Power Source



Forced
Air Cooling



Energy Saving
And Environment
Friendly

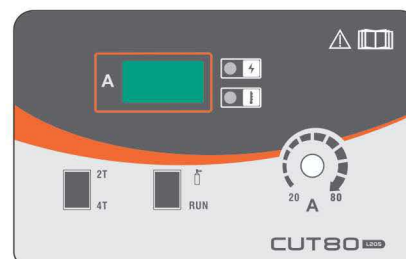


CUT



Features

- INVERTER IGBT
- Pilot Arc Start increases cutting efficiency.
- Conveniently and quickly cut metal plate.
- HF is available for easy arc ignition.
- Smooth cutting surface with high cutting speed.
- Widely used in cutting carbon steel, stainless steel, copper, Brass, cast iron and aluminium, etc.
- International Standard IEC 60974-1



Specifications

Standard

- Pre-flow
- 2T/4T
- Pilot Arc
- O.H. protection
- O.C. protection
- Built in Air Filter &

Accessories

Standard

- 1 pc 5m Jg40 torch (CUT40)
- 1pc 5m P80 torch,
- 1pc 5m Bp80 (100 A) torch
- 1 set of 300A earth clamp+10mm 3m cable+quick plug (CUT60)



CUT - 40/60/80/100

MODEL	CUT- 40 L207	CUT- 60 L204	CUT- 80 L205	CUT- 100 L201
Input power source	1~AC230V±15% 50/60Hz		3~AC380V±15% 50/60Hz	
Rated input current (A)	32.6	11.4	15.9	21.4
Rated input power capacity (KVA)	7.5	7.9	11.3	15.2
Output current range (A)	20-40	20-60	20-80	20-100
Post-flow time (S)	10	10	10	10
Arc starting	HF-touch	HF	HF	HF
No- load voltage (V)	310	290	290	315
Rated duty cycle (%) @40°C	40	40	40	60
Quality cutting thickness (mm)	8	16	20	25
Efficiency (%)	85	85	85	85
Power factor	0.6	0.9	0.9	0.9
Protection class	IP21S	IP21S	IP21S	IP21S
Insulation class	F	F	F	F
Dimensions (mm)	415 X 155 X 315	540 X 250 X 380	540 X 250 X 380	568 X 253 X 443
Weight (Kg)	7.8	14.5	15	26.5