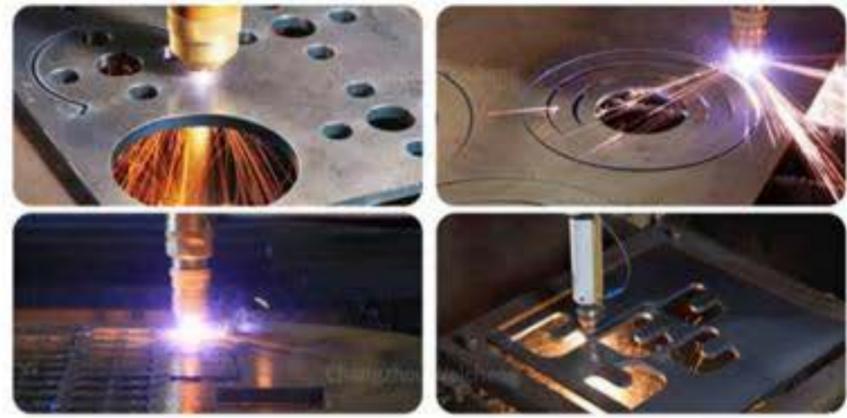
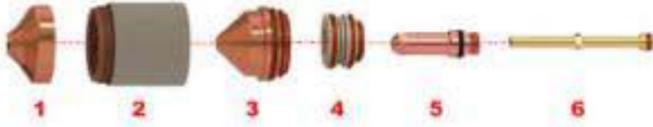


HAIPERCUT ARCTHERM 200

APPLICATION

The cutting surface is neat and flawless



Specifications

- Model: CUT-200A
- Power Input AC(V): 380V ±15%
- Power Input Frequency(Hz): 50/60
- Rated Output Current(A): 56
- Rated Input Power Capacity(KVA): 37
- Current Adjustment Range (A): 30-200
- No Load Voltage(V): 360
- Rated Output Voltage: 170
- Rated Duty Rate(%): 60
- Air Pressure Used For Cutting Gun(MPa): 0.4-0.6
- Arc Striking Method: Non-contact Arc Striking
- Maximum Cutting Carbon Steel Thickness(mm): 75
- Optimal Cutting Carbon Steel Thickness(mm): 1-55
- Weight(kg): 95
- Dimensions(mm): 1115X500X1250
- Insulation Level: F
- IP Grade: IP21S



Gas	Quality	Pressure	Flow
O2	Purity ≥ 99.5% (liquefied gas recommended); Clean, dry and oil-free	0.6MPa~0.8MPa	≥60 L/min
N2	Purity ≥ 99.9% (liquefied gas recommended); Clean, dry and oil-free	0.6MPa~0.8MPa	≥180 L/min
AIR	Clean, dry and oil-free	0.6MPa~0.8MPa	≥180 L/min

Parameter	Data	Parameter	Data
Input voltage, frequency	3Φ 380V±10% 50/60Hz	Protective gas	Air/N2
Input Current	78A	Gas pressure	0.6-0.8MPa
Input Power	41.8KW	Cooling tank capacity	10L
Input capacity	51KVA	Coolant flow	4L/min
No-load voltage	360V	Quality cutting thickness (mild steel)	6-25mm
Power Factor	0.82	Maximum perforation thickness (mild steel)	32
Ambient temperature	-10°C~+40°C	Insulation class	F
Duty cycle	100% (40°C)	Cooling method	Air Cooling
Cutting current/voltage	200A/200V	Enclosure protection grade	IP21S
Current range	40-200A	Size (L*W*H)	810*476*945mm
Arc striking method	Non-contact arc ignition	Weight	120kg
Plasma gas	Air/N2/O2		

Areas of Use

The CUT-200A Plasma Cutting Machine is perfect for a wide range of applications, including:

- Hotels
- Garment Shops
- Building Material Shops
- Machinery Repair Shops
- Manufacturing Plants
- Food & Beverage Factories
- Farms
- Restaurants
- Home Use
- Retail
- Food Shops
- Printing Shops
- Food & Beverage Shops
- Advertising Companies
- Energy & Mining

Experience the precision, reliability, and high performance of the CUT-200A Plasma Cutting Machine, designed to meet the rigorous demands of various industrial applications.



CNC+Manual cut Plasma Machine

