

CUT 100 / 200

Application : Construction Fabrication Maintenance / Repair	Processes : Air Plasma Cutting	Cutting Capacity :	
		CUT 100	CUT 200
		MS : 35 mm	MS : 45 mm
		SS : 25 mm	SS : 35 mm
		AL : 18 mm	AL : 25 mm



Features :

- IGBT Inverter Technology.
- Digital Meter to show accurate cutting amperage
- Built-in Air Pressure Sensor
- Built-in Water Pressure Sensor (CUT 200)
- Higher Duty Cycle for Heavy Duty Production Jobs
- Compatible to Generator Power Supply
- F Class Insulation
- IP 23S Compliance.
- Water Cooling Unit & Water Cooled Torch standard with CUT 200
- Post Air Flow Timer increases Consumable Life
- Capability to Interface with CNC Controllers



Technical Data :

Model	Input Supply	Input Power	Air Pressure	Rated Output	OCV	Dimension	Weight
CUT 100	400 V ± 15% 3 Phase 50/60 Hz	15 kVA / 14.3 kW pf - 0.95	60 - 90 psi / 4.2 - 6.3 kg/cm ²	100 A @ 100% duty cycle	320 VDC	L : 595 mm W : 306 mm H : 530 mm	33.6 Kg.
CUT 200		40 kVA / 38 kW pf - 0.95		200 A @ 100% duty cycle		L : 760 mm W : 375 mm H : 780 mm	

Standard Package :

- CC Power Source - Plasma Cutting Hand-Held Torch 3 m - Earthing Cable 3 m - Start-up Consumable - Air Pressure Regulator