



SC120D

DIGITAL CONTROL INVERTER PLASMA CUTTER

Cuts up to 40mm!



With digital control this Plasma offers the professional even, precise and quicker results. The PWM (pulse width modulation) and closed-loop control system give even flow creating more consistent power and greater precision while cutting.

- Cuts up to 40mm steel
- Three phase industrial rating
- Heavy duty HF ARC starting for cutting oxidised and painted metals
- Purge feature ensures no false starts
- LED display and adjustable post gas ensure long consumable life
- 2T / 4T operation
- Powerful electric network filtering reduces power supply pollution preventing interference with other sensitive electronic devices
- Suitable for CNC cutting.

Input Power:	Three phase
Rated Input Power Capacity (KVA):	20
No Load Voltage (V):	300
Output Current Range (A):	30 - 160
Rated Output Voltage (V):	144
Duty Cycle (%):	60
ARC Starting:	HF
Efficiency (%):	85
Power Factor (COS):	0.93
Weight (kg):	40
Overall Dimension (mm):	650 x 330 x 620
Max. Cut Thickness (mm):	40
Air Pressure (MPA):	0.5
Gas Flow (CFM):	13
Postflow:	Yes



Includes Cebora Style Torch, Earth Clamp and Air Regulator