



# SC120

## INVERTER PLASMA CUTTER

**Cuts up to 40mm!**



Offering the latest in IGBT inverter technology, this class leading, robust three phase machine has exceptional cutting performance up to 40mm. With a heavy duty Cebora style torch and HF starting, the SC120 is a cut above the rest!

- Cuts up to 40mm steel
- Three phase industrial rating
- Heavy duty HF arc starting (no more stalling)
- Purge feature ensures no false starts
- Digital display and adjustable post gas ensure long consumable life
- 2T / 4T operation.



Includes Cebora Style Torch, Earth Clamp and Air Regulator

|                                   |                 |
|-----------------------------------|-----------------|
| Input Power:                      | Three phase     |
| Rated Input Power Capacity (KVA): | 22              |
| No Load Voltage (V):              | 300             |
| Output Current Range (A):         | 30 - 120        |
| Rated Output Voltage (V):         | 128             |
| Duty Cycle (%):                   | 60              |
| ARC Starting:                     | HF              |
| Efficiency (%):                   | 85              |
| Power Factor (COS):               | 0.93            |
| Weight (kg):                      | 28              |
| Overall Dimension (mm):           | 513 x 268 x 455 |
| Max. Cut Thickness (mm):          | 40              |
| Air Pressure (MPA):               | 0.5             |
| Gas Flow (CFM):                   | 13              |
| Postflow:                         | Yes             |