

STATE OF THE ARC PLASMA CUTTING TECHNOLOGY

SPARCIN 5 SPARCIN 9

Portable high performance multiplasma cutting systems



SPARCIN 9 with the water cooled DURACUT hand torch

SPARCIN 5 with the water cooled SPARCUT XL hand torch

SPARCIN are inverter power sources. This gives extremely high weight/performance ratios. They are developed for cutting with technical gases as well as compressed air. This gives optimum results with any metal. Moreover you have the ability to affect environmental effects, economy and weldability.

The power sources are equipped with closed built-in water cooling systems.

TECNICAL DATA	5	9
Power supply	3~50 Hz	3~50 Hz
	400 V	400 V
Fuse	10 A slow blow	16 A slow blow
Maximum power	8 kVA	12 kVA
Process power	120 V	120 V
•	20-40 A	20-80 A
Duty cycle	60 %	60 %
Power factor	0,95	0,95
Open circuit voltage	200 V	200 V
Protection class	IP 22	IP 22
Cooling	F	F
Temperature class	F	F
Dimensions LxWxH	550x300x310	550x300x310
Weight	22 kg	22 kg
Gas flow	15 l/min	18 I/min
Maximum cutting	15 mm	25 mm
capacity		