



## SUPRA PLASMA 100

### NEW GENERATION INVERTER PLASMA CUTTING POWER SOURCE

**SUPRA PLASMA100** is inverter based plasma cutting machine with MOSFET and PWM technology.

It is Portable, Light Weight Energy efficient suitable for cutting Carbon Steel, Stainless Steel, Alloy Steel, Copper and other non ferrous metals.

#### SALIENT FEATURES

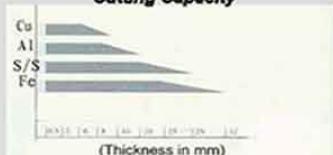
- Inverter based Plasma Cutting Machine.
- Heavy duty, rugged suitable up to 25 mm thickness.
- Reliable, high performance.
- Duty cycle 60 %.
- Protection Class 'IP23'.
- Forced Air Cooled.
- Ideal for all type of cutting.
- Lifting handle / wheel mounted, Easy to maneuver.

**D & H Sécheron Industries Private Limited**

## SUPRA PLASMA 100

TECHNICAL SPECIFICATIONS		
Sr. No.	Models	SUPRA PLASMA 100
1.	Supply Voltage	380 V AC ,+/- 10%
2.	Phase	3 Phase
3.	Frequency	50 / 60 Hz.
4.	Maximum Input Power	17 KVA
5.	No Load Voltage	270 V DC
6.	Current Range	20 - 85 Amps
7.	Air Flow	0.25 mtr <sup>3</sup> /mm
8.	Rated Duty Cycle	60 %
9.	Out put Voltage	120 Volts
10.	Max. Cutting Range	25 mm
10.	Efficiency	85 %
11.	Protection Class	IP23
12.	Weight (approx)	30 kgs.
13.	Dimension (L X W X H) mm	475 x 330 x 370

**Cutting Capacity**



For more details, please contact