

SPECIFICATION

Description: Air Plasma cutting machines

Indent NO. 43114135

Dated: 07.01.11

Sr	Description	
1	Major Parameter	
A	Type	Constant current inverter based air plasma cutting machine with inbuilt HF unit
B	Input Voltage	415 ± 10%
C	Output Current	10-50 A
D	OCV	250 V
E	Input Power	10 KVA
2	Minor Parameter	
A	Duty Cycle	60 %
B	Weight	Not more than 22 Kgs
C	Capacity	Up to 12 mm or more
D	Air pressure requirement	5-6 Kg/ Cm ²
E	Technology	Built in cyclonic turbine (BICT) plasma head technology to achieve high power razor sharp cuts.
F	Design	Modular design to make servicing of PCB easier
G	Torch Cable	6- 8 meters in length
3	Concomitant Accessories	NIL
4	Optional accessories	NIL
5	Spares	NIL
6	AMC requirement	Comprehensive for 2 Years after completion of one year warranty period
7	Warrantee Requirement	One year from date of commissioning
8	Special requirement	Installation and training to staff