

## INVERTER BASED AIR PLASMA CUTTING MACHINE

Aircut- i Series Machine are Inverter Based Air Plasma Cutting Machines. They Are Widely Used for Cutting Ferrous as well as Non Ferrous Metals Using Inexpensive Air as the Cutting Media. These Machines are available in 65Amps.

### Features

- Advanced '*Soft Switching*' Technology, Hence More Reliability.
- High Frequency Arc Striking with Pilot Arc.
- Stable Out Put Current.
- Precise Preset & Display of Cutting Current.
- Air Test Switch to Set the Air Flow Precisely.
- High Power Factor & Efficiency.
- Good Cutting Quality.
- Continuous Adjustment of Current Possible.

### Basic Outfits

Power Source, 5mtr Long Air Plasma Cutting Torch, Air Filter & Earthing Cable, Nozzle, 3 sets of Electrode.

### Optional Accessories

- Machine mountable Straight torch.
- Plasma trolley with rail.
- Torch pendant for ON/OFF control.



Model	Cutting Thickness	Input Power (KVA)	Current Range (A)	No Load Voltage (DC)	Weight (Kg)	Duty Cycle	Torch Cooling Type
<b>AIRCUT – 65i</b>	CLEAN CUT IN MS, SS – 12mm ROUGH CUT MS, SS – 18mm	9.5	25-65	380	26	60%	AIR
Input Supply 380 - 440 V 3 – phase 50 Hz Supply							
Power Factor - 0.9							
Dimension LxWxH(mm) – 570 x 270 x 520							
Air Pressure Required in – 5 - 6 kg/cm <sup>2</sup> OR 0.4 - 0.6 MPa				Air Flow Required (CFM) – 5 ~ 6 OR ≥ 180 L/min			