

MICRO PLASMA INVERTERISED POWER SOURCE



FEATURES :

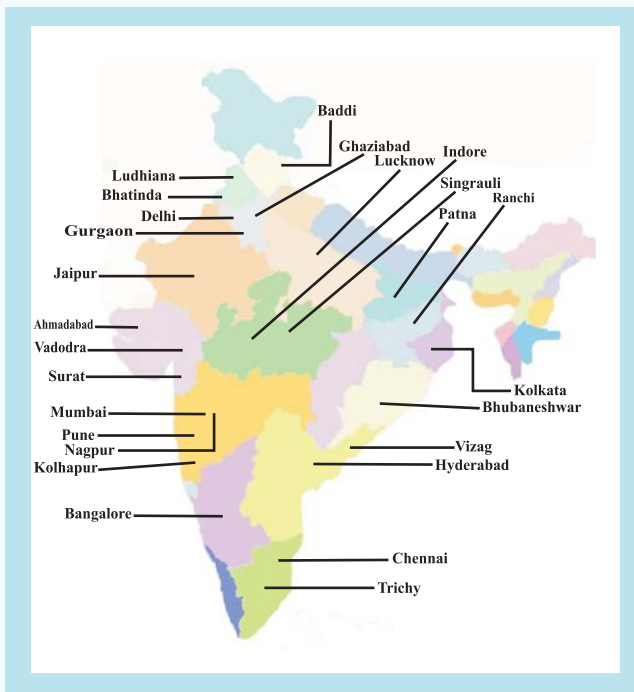
- ❖ Power Source built around Inverter Technology with highly stable welding Arc & precision low current pilot Arcing.
- ❖ Machine is ready to use for operation with controls for gas Pre-Flow, gas Post-Flow, Up Slope -& Down Slope.
- ❖ Selectable Pilot current upto 10A.
- ❖ Machine is capable of adapting external compact & portable water chilling unit.
- ❖ All torches are supplied with accessories like contact tips, nozzles, ceramic sleeves collets of different sizes.
- ❖ Argon Regulator & Hose pipe will be supplied with the machine.

TECHNICAL SPECIFICATIONS

MODEL	MPW 25	MPW 50
Input Supply	230V \pm 15%, 50 Hz, Single Phase AC	230V \pm 15%, 50 Hz, Single Phase AC
Open Circuit Voltage	100 VDC (Max.)	100 VDC (Max.)
Output Current Range	0.01 – 25 Amps	0.01 – 50 Amps
Cooling	Forced Air	Forced Air
Insulation	H	H
Protection	IP21	IP23
Micro TIG Torch		
Current Capacity	0.01 – 25 Amps	0.01 – 50 Amps
Cooling	Gas Cooled	Gas Cooled
Cable Length	4 Meters	4 Meters
Micro Plasma Torch		
Current Capacity	0.01 – 25 Amps	0.01 – 50 Amps
Cooling	Chilled Water	Chilled Water
Cable Length	4 Meters	4 Meters

OPTIONAL ACCESSORIES :

Micro Plasma & TIG Torches are available in 4/8mtrs. Length.



**SALES AND SERVICE
NETWORK (INDIA)**

✚ **Centralized services :-**
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Technical specifications are subjected to change because of continuous upgradation of products for better performance.