



RT4000

RT5000

New Generation TIG/MMA Inverter Power Sources



These 400 and 500 amp DC inverter power sources provide professional and quality TIG and MMA welding.

These units offer energy and cost saving solutions due to their high efficiency and power factor. The cooling on demand system further minimizes power consumption on standby and dust ingress.

These lightweight and portable power sources are excellent performers.

Main Features

- TIG and MMA DC Welding
- Gas time adjustment
- Variable current slope
- 2T or 4T torch switch operation
- Digital current display
- Robust construction to withstand extreme environments
- Powerful HF striking system provides arc initiation every time even when using Helium gas

Applications

Ideal for offshore, shipyards, construction, petrochemical and nuclear industries or anywhere quality TIG and MMA welding is required.

The RT5000 is ideal for high current, high duty cycle applications such as automation and robotics.

Air and water cooled

Technical data	RT4000	RT5000
Models Available	380-480 3 Phase 50/60Hz	380-480 3 Phase 50/60Hz
Input Current at Max Output	24 amps	33 amps
Power Factor	0.95	0.95
Maximum Output Current	400 amps	500 amps
Open Circuit Voltage	80V CC Mode	80V CC Mode
Current Control	Infinitely Variable	Infinitely Variable
Duty Cycle at 40°C	70%	70%
Degree of Protection	IP23	IP23
H x W x L (mm)	455x235x500	455x235x500
Weight (kg)	29	30