



## **PROARC 1600**

## 140A - INVERTER ARC/TIG WELDER

The PROARC 1600, 140A Inverter ARC / TIG Welder incorporates the latest IGBT Inverter technology for amazing welding performance and control.



Input Power Voltage Freq. (V):	230 + <sub>/-</sub> 15% 50Hz Single phase
Rated Input Power Capacity (KVA):	4.6
No Load Voltage (V):	68
Output Current Range (A):	5 - 140
Rated Output Voltage (V):	20.4 - 25.6
Duty Cycle %:	60
Insulation Class:	Н
Weight (kg):	4.2
Overall Dimensions (mm):	290 x 120 x 200
Max Weld Thickness (mm):	8
Rod Diameter (mm):	1.6 - 3.2

Designed to ARC weld on mild steel and TIG weld (DC) on stainless, copper and mild steel using the optional tig kit. Cutting edge electronics ensure minimal power usage while still offering a very strong 140A @ 60% duty cycle. Hot start function and premium inverter technology make this machine weld like you have never experienced.

- Single phase, 230V input power 5 140A welding power.
- Suitable for 1.6 3.2mm electrodes.
- Supplied complete with ARC welding leads and carry strap.
- High open circuit voltage for low hydrogen rods.