

## GYS Sets Down Welding Technology Marker

GYS Ltd, the French welding equipment and battery charger manufacturer, is a company on a mission, not only to establish itself as one of Europe's leading providers of welding equipment but also to be at the forefront of welding technology.

In 2009 a new high technology R&D Centre was opened as part of the Company's R&D strategy and one major development from this investment has been the introduction of Power Factor Correction and Flexible Voltage technology across a range of MMA, TIG and Plasma machines.

Power Factor Correction (PFC) technology offers the user a host of benefits, not least in reducing power consumption. The requirement for less power also allows the user to weld at higher levels on a lower power supply - a real world advantage when you consider that the most prevalent power supply in the UK is just 13 Amps. Using GYS's PFC equipped MMA machines

will allow high duty cycle welding at 160amps (sufficient for 4mm rods) on a regular 13 Amp power supply, whereas normally one would expect to have to find a 16 Amp power supply. Normally a 160A machine without PFC, is capable of welding only 3.2mm electrodes at 125A using a 13 Amp fused plug.

*Reply No. 36*





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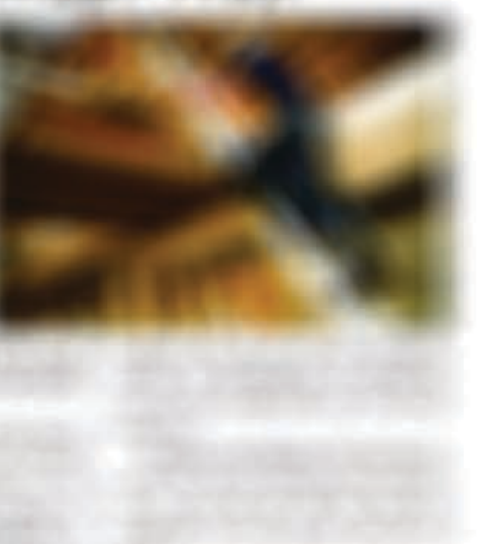
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## No. 1 in France New to the UK

**£195**  
List Price  
ex VAT

**GYSMI 131** MADE IN FRANCE

- 130 Amp Inverter MMA / Electrode welding machine
- Complete with accessories and plastic case
- Duty cycle of 45x2.5mm electrodes or 24x3.2mm electrodes per hour

**LOOKING FOR DISTRIBUTORS - CALL US 01926 338 609**

Founded in Laval, France in 1964  
260,000 machines manufactured in 2008

Export to 90 countries  
360 employees - 30 in Research & Development

ISO 9001:2000, TUV, and Thatcham certification  
UK Headquarters in Warwick

[www.gys-welding.com](http://www.gys-welding.com)

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