MMA Welding Machine Operates At 160amps Using A 13amp Plug
GYS Ltd, the French welding workshop maintenance as well

equipment and battery charger supplier and manufacturer, has launched Gysmi 195 PFC (Power Factor Correction), a MMA inverter based welding machine with microprocessor control that is able to weld at 160Amps on a standard 13amp fused plug and comfortably able to weld 4.0mm diameter basic or rutile electrodes.

It has been specifically designed to weld mild steel, stainless steel and cast iron found in general welding and fabrication work, the DIY and markets, general

as on site, including agricultural applications and is rated 160A @ 85% duty cycle for normal use at 20°C.

The main feature of this machine is that it is fitted with an advanced PFC (Power Factor Correction) device, which allows it to pull more energy from the plug without blowing the 13 amp fuse as well as automatically compensating for any current losses and variations (+/- 15%) created by a generator's performance or when extra long extension cables are being used.

Reply No. 40





