

MMA/TIG WELDERS

WELDING

160A MMA Inverter Welder

Gysmi 165

A revolutionary product with unmatched welding characteristics not only for basic electrodes but also for the rutilés, stainless steel and cast iron electrodes. Inverter technology welding unit with microprocessor control. Tactile keyboard and digital display. MMA: the product arc dynamic is revolutionary and unique on the market. Basic electrodes no longer cause trouble. This product does not only integrate Arc force and anti-sticking functionality but it is also the only single phase welding unit on the market to offer an adjustable hot start for all types of electrodes. Tig — Lift Arc: with its microcontroller, the starting in Tig mode is very easy.

The product is protected to function on generators and against supply voltage variations ($\pm 15\%$).

Endowed with an index of protection IP23,

the product is particularly suited for outdoor works.

Given its very high duty cycle on high intensity,

it is recommended to plug it on a 16A plug with

delayed fuse, or to adapt it to a more powerful plug.

The product is complete with accessories: earth

cables and electrode holder. Generator compatible.

MMA electrodes:

1.6 - 4.0mm.

Single phase 230V(DC).

Fuse rating: 16A.

Output current range:

10A - 160A.

Fitted PFC.



Description	Current Range	Weight each	Order Code	Offer Price/1
Gysmi 165	10 - 160A	4.6kg	GYS-880 -1650D	£295.00

Portable Professional MMA/Tig Inverter Power Source

Puma S1400

Heavy duty single phase inverter MMA/Touch Tig machine, for general-purpose use. Robust front and rear profiles in tough ABS plastic to protect from accidental damage, hot start and anti-stick device. Supplied with 3m MMA.

Welding current range:

5 - 130amps.

Duty cycle: 100amps @ 60%.

Weldable electrodes: 1.6 - 3.25mm.

240V single phase.

Dimensions (L x W x H): 145 x 235 x 365mm.



Description	Current Range	Weight each	Order Code	List Price/1	Offer Price/1
Puma S1400	5 - 130A	7.7kg	CEM-880 -7150N	£330.12	£297.11

Tig Portable Professional MMA/Tig Inverter Power Source

Smarty TX150DC

Heavy duty single phase inverter HF Tig/MMA machine, for general-purpose use. High frequency arc start, slope out, pre/post gas control, 2/4 latching, hot start and anti-stick device. Ideal for maintenance, production and on-site fabrication.

Supplied with Tig torch, flow meter regulator and consumable starter kit, earth lead.

Welding current range:

5 - 150amps.

Weldable electrodes:

1.6 - 4.0mm.

2 year machine warranty.



Description	Current Range	Weight each	Order Code	List Price/1	Offer Price/1
Smarty TX150DC	5 - 150A	10.0kg	CEM-880 -8260Z	£704.82	£634.34

TIG Torches

For Power Source Model Number	Model Number	Order Code	List Price/1	Offer Price/1
Type 9V Fitted for S1400	DE5013A	-8310A	£79.99	£71.99
Type 17V Fitted for TX150DC	DE5014B	-8320B	£79.99	£71.99

Tig AC/DC Portable Source Inverter

Smarty TX160Alu

Heavy-duty single-phase inverter AC/DC Tig/MMA machine, for general-purpose use. Features include robust ABS plastic case to protect from accidental damage, TIG pulsing on DC, wave balance and frequency control on AC, HF start, slope out, 2/4 latching, remote facility, hot start and anti-stick device. Simple controls for welding cycle control for post gas, down slop and post gas. Ideal for production, maintenance and on site fabrication.

Input voltage: 240V 16amp

Welding current range: 5 - 150amps

Duty cycle: 120amps @ 60%

Supplied with: Tig torch, earth lead and regulator.

Optional foot pedal available.



Description	Current Range	Weight each	Order Code	List Price/1	Offer Price/1
Smarty TX160Alu	5 - 150A	10.0kg	CEM-880 -8270H	£1,987.95	£1,789.16