



FUSION MA SERIES INVERTER WELDER

Fusion 130MA / 160MA



Made in Britain



2 Year Parts & Labour Warranty

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FUSION MA SERIES INVERTER WELDER

Fusion 130MA / 160MA

FUSION 130MA 230 Volt 130 Amp DC Inverter

FUSION 160MA 230 Volt 160 Amp DC Inverter

The 160MA and 130MA offers a simplistic and easy way to operate solution for light duty welding and maintenance.

The single control knob allows quick adjustment of the 160 or 130 Amp DC welding current. 35mm diameter output sockets, which are standard on the entire Fusion range, allow for fast fitting of standard welding cables.

The electronically controlled automatic arc force, hot start, and anti-stick down circuits ensure smooth uninterrupted welding. With a 35% duty cycle the generator friendly 130MA is suitable for welding electrodes up to 3.2mm, with the 160MA, suitable for welding electrodes up to 4.0mm.

Technical Specifications	130MA	160MA
Input Voltage AC 50/60Hz +/-15%	230	230
Typical Input Fuse Rating Amps	13 SB	16 SB
Recommended Generator Rating KVA	5	5
MMA Power Output Amps	20-130	20-160
TIG Power Output Amps	20-130	20-160
100% Duty Cycle @ MMA Amps	100	100
100% Duty Cycle @ TIG Amps	130	130
Max Open Circuit Volts	70	70
Power Factor @ 100%	0.71	0.71
Efficiency @ 100%	0.94	0.94
Enclosure Class	IP 23	IP 23
Ambient Temperature	-10 \leftrightarrow +40 Degrees Centigrade	
Cooling Method	Forced Fan	Forced Fan
Standard	IEC 60974 CE Marked	
Warranty	24 Months	24 Months
Weight	6Kg	6Kg
Dimensions	L365mm x H360mm x W220mm	
Product Features	130MA	160MA
Mains Power Indicator	Yes	Yes
Over Temperature Indicator	Yes	Yes
Automatic Arc Force	Yes	Yes

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