



50/60 **HZ**

Multi Mode

The XTS 162DV has dedicated welding modes for rutile and cellulistic electrodes. The touch button interface is easy to use and ideal for harsh environments.

Electrodes up to 3.2mm can be used with ease.

TIG Welding

By fitting the optional TIG torch and coupling to a suitable gas supply the XTS 162DV can be used for TIG welding and is suitable for welding steel and stainless steel. The lift arc mode limits the arc current when the tungsten touches the work piece preventing electrode damage

Generator Friendly

The XTS 162DV is able to cope with inputs which fluctuate by +/-15% and can be used with the majority of generators. The machine is housed in a rugged steel case. A carry case is available as an optional extra.

STOCK CODE	DESCRIPTION	
XTS162DV	160A MMA Inverter Dual Voltage	
XTS162DV-P1	Inverter with WP17V Torch Package	

Accessory Information

STOCK CODE	DESCRIPTION	
CKE203	Electrode Holder Cable Kit x 3m	
CKC203	Earth Cables Clamp Kit x 3m	
WP17V-12-2IX	WP17 Scratch Start TIG Torch x 12.5ft	
E700123	Argon Regulator Single Stage 2 Gauge	
WP17AK	TIG Spares Kit in Plastic Case	
XR935H	Everyday Light Reactive Welding Helmet	
XTICC	Carry Case (Sold separately)	

• Dual Voltage 110/230V

- Smart Switching
- Lightweight 8.5kg
- 160A @ 20% Duty Cycle
- Generator Friendly
- Easy Electrode Striking with Arc Force
- Easy Electrode Re-striking with Hot Start
- Welding Mode for Rutile and Low Hydrogen Electrodes
- Supplied with Electrode Holder, 3m Cable, 3m Earth Lead and Wire Brush
- Connections 35-50mm Dinse
- Over Voltage and Over Current Protection
- Digital Amperage Display
- 3 Years Return to Base Warranty
- Manufactured to IP23S, ISO/IEC 60974-
- 1, ISO/IEC 60974-6 and RoHS Compliant

Technical Information

PARAMETER	VALUE
Output Current	20-160A on 230V
	20-150A on 110V
Input Voltage	110/230V 1P
Input Current (Max)	30A @ 110V
Maximum Electrode Size	3.2mm
No Load Voltage	78V
Cable Connection	35-50 Dix
Duty Cycle	160A @ 20%
Minimum Fuse Rating	32A @ 110V, 16A @ 230V
KVA	5.4
Enclosure Protection	IP23S
Dimensions (mm)	350 x 160 x 355
Weight (kg)	8.5
Dimensions (mm)	350 x 160 x 246
Weight (kg)	8.5



WARRANTY VALID FOR UK AND EIRE ONLY



