

XTT 182DV TIG INVERTER

Professional Level Dual Voltage DC TIG Inverter



- Dual Voltage 110/230V
- Lightweight 7.8kg
- 180A @ 60% Duty Cycle
- Generator Friendly
- Easy Electrode Re-striking with Hot Start (MMA)
- HF Arc Starting
- Adjustable Post Flow (TIG Mode)
- Supplied with 3m Earth Lead
- Latching Trigger Option (TIG Mode)
- Adjustable Downslope (TIG Mode)
- Connections 35-50mm Dinse
- 3 Years Return to Base Warranty
- Manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6 and RoHS Compliant

Warranty only valid for UK and Ireland

Stock Code

XTT182DV
XTT182DV-P1

Description

180A DC Tig Inverter 110/230V
TIG Inverter and PRO26 TIG Torch Package and Regulator

Technical Information

Parameter

Value

Output Current	10-180A
Input Voltage	110-230V 1P
Input Current Max	16-32A
Duty Cycle	180A @ 60%
Up Slope Function	Fixed
Down Slope Function	0-10s
Pre-flow Function	Fixed
Post Flow Function	0-10S
Fuse Rating	32/16
KVA	3.6
Enclosure Protection	IP23S
Dimensions (mm)	440 x 130 x 240
Weight (kg)	7.8

Accessory Information

Stock Code

Description

CKE403	Electrode Holder Cable Kit x 3m
CKC403	Earth Cables Clamp Kit x 3m
PRO26-12SIBD19	Pro-Grip Max® TIG 200A Air Cooled Torch 12.5ft
ERCP19	5 Pin XTI Inverter Plug
D3595-1-1	TIG Adaptor
E700123	Argon Regulator Single Stage 2 Gauge
WP26AK	TIG Spares Kit in Plastic Case
XTI903T	Foot Control
XR935H	Everyday Light Reactive Welding Helmet
XTICL	Large Carry Case (Sold separately)

DC Output

The XTT 182DV has a DC output and is suitable for welding alloy, non alloy steels, stainless steel and titanium.

TIG Mode - Materials up to 6mm can be welded with ease.

MMA Mode - Electrodes up to 4.8mm can be used with ease.

TIG Welding

The XTT 182DV can be used for TIG welding and is suitable for welding steel and stainless steel using the HF start circuit.

The latching trigger function improves operator comfort allowing the trigger to be released during long welds.

Generator Friendly

The XTT 182DV 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 metal case with integrated carry handle and shoulder strap.

A carry case is available as an optional extra.