



XTT 353P AC/DC PULSED TIG INVERTER



- TIG WELDS ANY METAL UP TO 9MM
- FULL TIG PARAMETER ADJUSTMENT
- PULSE FUNCTION FOR SUPERIOR ARC CONTROL

AC/DC OUTPUT

The XTT 353P AC/DC can be used in both AC and DC modes for TIG or MMA welding allowing the welding of virtually any metal.

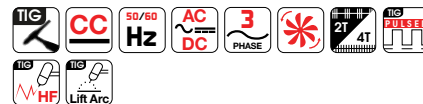
Square wave AC output and power pulsing maximises productivity whilst reducing heat output.

The majority of steels can be welded in DC mode quickly using the pulse power function. The AC mode allows the welding of aluminium and magnesium alloys.

The square wave output maximises adjustable frequency maximises the arc energy, offering high welding speeds when coupled with the power pulsing function.

GENERATOR FRIENDLY

The XTT 353P AC/DC is able to cope with inputs which fluctuate by +/-15% & can be used with the majority of generators.



NEW - PRO FOOT CONTROL
See pages 327 for more information.

STOCK CODE	DESCRIPTION
XTT353P	350A AC/DC TIG Inverter 400V
XTT353P-P1	Inverter c/w PRO26 Torch & Regulator
XTT353P-P1W	Inverter c/w PRO18 Torch, Regulator, Water Cooler, Trolley & Coolant
XTT353P-P1WT3	Inverter c/w PRO20 Torch, Regulator, Water Cooler, Trolley & Coolant

For full package contents see page 329

KEY FEATURES
• 400V 3 phase input
• 350A @ 50% duty cycle
• Square wave AC TIG mode
• Variable AC frequency
• Variable pulse frequency
• HF arc starting
• Digital control
• Optional foot control
• Supplied with 3m earth lead
• Connections 35-50mm dinse
• 3 Years return to base warranty + 3 years servicing plan
• Manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6 & RoHS Compliant

PARAMETER	VALUE
Output Current	5-350A DC 10-350A AC
Input Voltage	400V 3P
Duty Cycle	350A @ 50%
Up Slope Function	0-10s
Down Slope Function	0-10s
Pre-flow Function	0-10s
Post Flow Function	0-10s
Pulse Rating	0.5-200Hz
AC Frequency	50-250Hz†
Min Fuse Rating	16A
Input Current (Eff)	17.1A
KVA	11
Generator Size*	13 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	606 x 315 x 540
Weight (kg)	38

*Generator requires AVC
†AC frequency range restricted at higher amperages

ACCESSORY INFORMATION:	
STOCK CODE	DESCRIPTION
PRO18-	Pro-Grip® 350A Water
12S3DQ18	Cooled Torch 12.5ft
PRO20-	Pro-Grip® 250A Water
12S3DQ18	Cooled Torch 12.5ft
CKE403	Electrode Holder Cable Kit 3m
CKC403	Earth Cables Clamp Kit 3m
XTI 902D	Foot Control – Digital Machines
FC10-18	Pro Foot control
D3595-1-1	TIG Adaptor
E700123	Regulator Single Stage 2 Gauge
WP20AK	TIG Spares Kit Plastic Case
WP18AK	TIG Spares Kit Plastic Case
ERCP18	Trigger Plug
XR935H	Light Reactive Welding Helmet
XTSH-75-353	Hook Up Kit 0.75m
XTS905	Water Cooler 400V
TR003	Trolley

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WARRANTY VALID FOR UK & IRELAND ONLY

PRO18 TORCH
See pages 210 for more information.