XTM 221Di

5 in 1 MULTI-PROCESS INVERTER

5 YEAR WARRANTY



The XTM 221Di MIG Inverter has 5 different processes available to the user making it ideal for the welding of Steels, Stainless Steels and Aluminium using the MIG, AC TIG, DC TIG or MMA process, and cutting and gouging using the plasma process. The machine uses auto polarity switching so there is no need to change the work lead connections on the front of the machine. Instant swapping between the MIG, TIG and Plasma processes with one touch of the torch trigger makes it well suited to multi process workshops. The multi-language digital user interface rapidly gets you to the correct machine setting with minimal process knowledge, on site or in the workshop.





KEY FEATURES

- Large high quality colour screen with multi-language easy to follow digital interface
- View and adjust machine parameters from the MIG torch handle (*OLED torch optional extra)
- HF Start TIG
- Instant swapping between MIG, TIG and Plasma process with one touch of the torch trigger
- Rapid synergic setup for MIG, TIG, MMA, PLASMA
- MIG Weld, down to 0.9mm thick material
- Memory function for all processes to save and recall welding programs
- Supplied with MMA lead set, input cable and 3 gas hoses
- Pulse TIG function for superior arc control
- Dual voltage 110 / 230V
- Welding Capacity 6mm (230V input)
- Manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6 & RoHS Compliant

PARAMETER	VALUE
Style	Portable
Machine Type	Inverter MIG/TIG/MMA/ PLASMA
Output	MIG 140 (110V) 200 (230V) TIG 140 (110V) 200 (230V) MMA 110 (110V) 200 (230V)
Spool Size	300mm (15kg) 200mm (5kg)
Feed Box	4 Roll
Wire Size	0.6-1.0mm
Duty Cycle	200A @ 30%
Input Voltage	110V / 230V (Smart Switching)
Maximum Current	140A / 200A
Input Current DC (Eff)	MIG-19.4A@110V/14.4A@230V TIG-17.7A@110V/12.5A@230V MMA-21.8A@110V/16.2A@230V PLASMA-21.9A@110V/16.0A@230V
Minimum Fuse Rating	32A @ 110V / 16A @ 230V
KVA	7.4
Generator Size*	10 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	650 x 275 x 495
Weight (kg)	30

*Generator requires AVC

MACHINE PACKAGES

STOCK CODE	DESCRIPTION
XTM221Di	200A Multi Process Inverter
XTM221Di-PE	Inverter c/w Control MIG Torch & Package
XTM221Di-P1	Inverter c/w Control MIG Torch & Regulator Package
XTM221Di-P2	Inverter c/w Control MIG Torch, Pro TIG Torch & Regulator Package
XTM221Di-T	Inverter c/w Trolley Package
XTM221Di-P1T	Inverter c/w Control MIG Torch, Regulator & Trolley Package
XTM221Di-PTE	Inverter c/w Control MIG Torch & Trolley Package
XTM221Di-P2T	Inverter c/w Control MIG Torch, Pro TIG Torch, Regulator & Trolley Package
XTM221DI-P3	Machine with MMA leads and 3 gas hoses, 3M 250A MIG torch 4 Button, Pro TIG 4M torch with 3 button control, XTP40-6-CC plasma torch, gas regulator
XTM221DI-P3T	Machine with MMA leads and 3 gas hoses, 3M 250A MIG torch 4 Button, PRO TIG 4M torch with 3 button control, XTP40-6-CC plasma torch, Twin bottle trolley with drawer, gas regulator

For full package contents see page 303
For accessory information see page 281

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