



XTM 211Di

4 in 1 MULTI-PROCESS INVERTER

The XTM 211Di MIG Inverter has 4 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. 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 and TIG processes with one touch of the torch trigger makes it well suited to pipe applications or 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 and TIG process with one touch of the torch trigger
- ▶ Rapid synergic setup for MIG, TIG & MMA
- ▶ 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 2 gas hoses
- ▶ Pulse TIG function for superior arc control
- ▶ 15Kg (300mm) Spool Size
- ▶ Welding Capacity (230V input)

TECHNICAL INFORMATION

Parameter	Value		
Style	Portable		
Machine Type	Inverter MIG/TIG/MMA		
Output	MIG	140 (110V)	200 (230V)
	TIG	140 (110V)	200 (230V)
	MMA	110 (110V)	200 (230V)
Spool Size	300mm (15kg) 200mm (5kg)		
Feed Box	2 Roll		
Wire Size	0.6-1.0mm		
Duty Cycle	200A @ 25%		
Input Voltage	110V / 230V (Smart Switching)		
Maximum Current	140A / 200A		
Input Current DC (Eff)	MIG - 21.4A @ 110V / 15A @ 230V TIG - 20.5 @ 110V / 11.3A @ 230V MMA - 20.6 @ 110V / 15.4A @ 230V		
Minimum Fuse Rating	32A @ 110V / 16A @ 230V		
KVA	3.7		
Generator Size	7 KVA		
Enclosure Protection	IP23S		
Dimensions (LxWxH mm)	615 x 275 x 495		
Weight (kg)	27.8		



XTM 211Di

ACCESSORIES	
Part Number	Description
XTM211DI	Machine with MMA lead set and twin gas hoses
XTM211DI-P1	Machine with MMA leads, twin gas hoses and 3M 250A MIG torch 4 Button control type, gas regulator
XTM211DI-P2	Machine with MMA leads, twin gas hoses, 3M 250A MIG torch 4 Button, PRO TIG 4M torch with 3 button control, gas regulator
XTM211DI-P1T	Machine with MMA leads, twin gas hoses and 3M 250A MIG torch 4 Button, Twin bottle trolley with drawer
XTM211DI-P2T	Machine with MMA leads, twin gas hoses, 3M 250A MIG torch 4 Button, PRO TIG 4M torch with 3 button control, Twin bottle trolley with drawer and gas regulator.
TR007	Twin bottle trolley with drawer
XTI 902T	Foot control
IV26-12S3BD18	PRO TIG torch with 3 button control 4m
PRO2500-30ER4	PRO MIG torch with 4 button control
PRO2500-30ER4D	PRO MIG torch with OLED display.
	Note: Machine supplied with 0.8/1.0 V Roller as standard

WELDING CAPACITY			
Process	Material	Size	Material Range
MIG	Steel	Wire 0.6/0.8/0.9/1.0	0.6-10.0mm
	Stainless Steel	Wire 0.8/1.0	0.8-9.0mm
	Aluminium	Wire 0.9/1.0	1.0-5.0mm
	Steel Flux core Gas assist	Wire 1.0-1.2	1.0-8.0mm
TIG	Steel (DC)	-	0.8-10mm
	Stainless Steel (DC)	-	0.8-12.7mm
	Aluminium (AC)	-	0.6-8.0mm
MMA	E60XX electrode	2.5/3.2/4.0	1.5-7.0mm
	E70XX electrode	2.5/3.2/4.0	1.5-7.0mm
Note: 1) Recommended material range is 0.6 to 6mm for best performance		2) Capacity is reduced when operating on 110V input	

DUTY CYCLES				
	110V Input		230V Input	
MIG	105A@60%	140A@30%	160A@60%	200A@25%
TIG (AC)	120A@60%	140A@35%	140A@60%	200A@25%
MMA	110A@35%	90A@60%	140A@60%	200A@25%