

XTM 505i

MULTI-PROCESS MIG/LIFT TIG/MMA



The XTM 505i three phase MIG Inverter is a high performance multi-process power source capable of MIG, Lift TIG, and MMA welding. It comes complete with trolley, water cooler, and separate wire feeder with interactive large colour screen. The machine has built in synergic control in MIG mode, so welding parameters will adjust automatically when the current is changed, making it easy to operate.



KEY FEATURES

- 400V three phase
- Multi-process MIG/LIFT TIG/MMA
- Ready assembled to trolley c/w water cooler
- Separate wire feeder comes with graphical user interface allowing easy setting of the MIG parameters
- Memory function on wire feeder allows MIG welding programs to be saved and recalled
- Wire feed inching button and gas purge button
- Synergic control for MIG welding
- 2T/4T trigger latching for MIG welding
- Clear visor on wire feeder to protect front panel
- Fan on demand
- Supplied with gas hose and 3m earth lead
- Manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6 & RoHS Compliant

PARAMETER	VALUE
Style	Separate
Machine Type	Inverter MIG/TIG/MMA
Max Current	500A
Wire Feed Speed	1.0-2.6m/min
Voltage	MIG 15.0-39.0V TIG 20.8-30.0V MMA 20.8-40.0V
Spool Size	300mm (15kg) 200mm (5kg)
Feed Box	4R
Wire Size	1.0-1.6mm
Duty Cycle	500A @ 60%
Input Voltage	400V 3P
Min Fuse Rating	32A
Input Current (Eff)	MIG - 36.4A TIG - 37.5A MMA - 31.4A
KVA	26
Generator Size*	30 KVA
Dimensions (LxWxH mm)	1100 x 600 x 1400
Weight (kg)	90

*Generator requires AVC

STOCK CODE	DESCRIPTION
XTM505i	Air Cooled, Synergic MIG Inverter Machine 400V
XTM505iW	Water Cooled, Synergic MIG Inverter Machine 400V

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ACCESSORY INFORMATION

STOCK CODE	DESCRIPTION
XP450W-40E	XP8 450W MIG Torch 4m
XP450A-40E	XP8 450A MIG Torch 4m
CKE403	Electrode Holder Cable Kit 3m
CKC403	Earth Cables Clamp Kit 3m
700123	Regulator 300 Bar SS 2G Argon
XTME05W	Interconnect Cable 5m
XTME10W	Interconnect Cable 10m
XR935H	Light Reactive Welding Helmet