



# XTM 503I 3 PHASE SEPARATE SYNERGIC MIG INVERTER



- MULTI PROCESS MIG/MMA/LIFT TIG
- BUILT IN WATER COOLER
- SYNERGIC CONTROL
- 5M INTERCONNECT CABLE

## SYNERGIC CONTROL

The synergic control allows rapid machine setup saving time, and the infinite control allows the perfect combination of voltage and amperage.

## EASE OF USE & FLEXIBLE

The separate wire feeder carries all of the controls, so it is easy to fine tune the welding operation without having to return to the power source. The separate wire feed unit provides flexibility when working with large fabrications.

## RELIABLE FEEDING

The 4 Roll Geared aluminium feed box ensures feeding of 1.0mm and 1.6mm wires.

## STANDARDS OF CONFORMANCE

EN/IEC 60974-1, RoHS Directive, Low Voltage Directive, MC Directive, (CE Compliant)



## KEY FEATURES

- 400V three phase
- 500A @ 60% duty cycle
- Forced air fan cooling
- Stepless wire speed control
- Wire inching
- Gas purge
- Burn back adjustment & soft start adjustment
- Holds full size gas cylinder
- Holds 15kg wire spools
- Water cooled
- Supplied with 3m Earth Lead
- Variable inductance setting
- 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
Style	Separate
Machine Type	Inverter
Max Current	500A DC
Wire Feed Speed	1-20m/min
Voltage	13-50V
Spool Size	300mm (15kg)
Feed Box	4R
Wire Size	0.8-1.6mm
Duty Cycle	500A @ 60%
Input Voltage	400V 3P
Min Fuse Rating	32A
Input Current (Eff)	41.8A
KVA	27.5
Generator Size*	30 KVA
Dimensions (LxWxH mm)	1050 x 520 x 1140
Weight (kg)	67

STOCK CODE	DESCRIPTION
XTM503I	Synergic MIG Inverter Machine 400V
XTM503I-P1	Synergic MIG Inverter Machine c/w Torch & Regulator

For full package contents see page 330

## 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
E700123	Regulator 300 Bar SS 2G Argon
706101	Flow Meter Mixed Gas 25lpm
806001	Gas Flow Tester
XTMC05W	Interconnect Cable 5m
XTMC10W	Interconnect Cable 10m
XR935H	Light Reactive Welding Helmet



See Parweld Machines in action on Parweld TV, with new machines added regularly

FEED ROLL KITS AVAILABLE See pages 332 for more information.

WARRANTY VALID FOR UK & IRELAND ONLY

XP8 450W TORCH See pages 32 for more information.