



parweld

WELDING THE FUTURE



MACHINE

RANGE OVERVIEW

PARWELD WELDING AND CUTTING MACHINES

Parweld offers a fully comprehensive range of MIG, TIG, MMA and Plasma machines. The Parweld machine range offers robust, reliable, premium quality machines for experienced welders and beginners. High-end durable machines that suit heavy-duty industrial fabrication to compact occasional maintenance work.

Whatever your requirements, Parweld has a machine that will suit your needs.

All machines are manufactured to ISO/IEC 60974-1, ISO/IEC 60974-6, RoHS directive, low voltage directive, EMC directive (CE Compliant).

MACHINES NOW COME WITH A COVERED FOR 6 YEARS PLAN

3 Years } Warranty Servicing

Please note; This cover is only available to users in the UK and Eire. For Warranties outside of these countries, please contact your local distributor.

ICON KEY

	Metal Inert Gas welding (MIG)		For use with three phase supply		Momentary or latching trigger operation		Lift start TIG (contact) with reduced power start
	Tungsten Inert Gas welding (TIG)		Machine will provide Alternating Current or Direct Current output		Accepts 1Kg or 5Kg wire spools		Scratch (contact) start TIG with full welding current
	Manual Metal Arc welding (MMA)		Constant Voltage control for MIG welding applications		Accepts 5Kg or 15Kg wire spools		Arc force, reduces electrode shorting when to close to the job
	Air plasma cutting		Forced Air fan cooling		Mesh cutting option		Hot start boosts the power at the start to reignite the electrode cleanly
	Constant Current control for TIG and MMA applications		Two roll MIG wire feeder		Non HF torch starting with pilot arc		Manual Metal Arc welding (MMA)
	Direct Current output		Four roll MIG wire feeder		HF torch starting with pilot arc		No load voltage is reduced when power source is idling
	Works with 50 or 60Hz supply		Reverse polarity to allow use with Gas or Gasless MIG wires		Power pulsing of the output for improved control and penetration		
	For use with single phase supply		Synergic MIG control for fast easy setting		HF start (non-contact) TIG		



IDEAL FOR
MAINTENANCE
AND REPAIR
COMPACT AND HIGHLY
PORTABLE
SIMPLE SCRATCH
START TIG

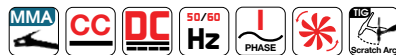
XTS 143 MMA INVERTER

Technical Information	
*Generator Requires A/C	
Parameter	Value
Output Current	10-140A DC
Input Voltage	230V 1P
Max Electrode Size	3.2mm
Min on TIG	40A (Scratch Start)
No Load Voltage	50V
Cable Connection	10-25 Dix
Duty Cycle	140A @ 20%
Min Fuse Rating	16A
Input Current (Eff)	13.7A
KVA	3
Generator Size*	4 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	250 x 100 x 165
Weight (kg)	2.7

Stock Code	Description
XTS143	140A MMA Inverter 230V
XTS143-P1	Inverter c/w WP17V Torch Package

Applications	
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓

For standard and optional extras see from page 19.
Supplied with Electrode Holder, 2m Cable and 2m Earth Lead.



NEW RANGE

XTM MACHINES

MULTI-PROCESS MIG/LIFT TIG/MMA





**DIGITAL DISPLAY
FOR EASY SETTING
LIFT TIG MODE
LIGHTWEIGHT
DIGITAL AMPERAGE
DISPLAY**

XTS 163 MMA INVERTER

Technical Information

Parameter	Value
Output Current	5-160A DC
Input Voltage	230V 1P
Max Electrode Size	3.2mm
No Load Voltage	45V
Cable Connection	35-50 Dix
Duty Cycle	160A @ 25%
Min Fuse Rating	16A
Input Current (Eff)	15.9A
KVA	4.5
Generator Size*	6 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	285 x 120 x 250
Weight (kg)	4.7

*Generator Requires AWC

Stock Code

XTS163
XTS163-P1

Description

160A MMA Inverter 230V
MMA Inverter c/w WP17V
Torch Package

Applications

Light Industrial Manufacturing	✓
Metal Fabrication	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓

For standard and optional extras see from page 19.
Supplied with Electrode Holder, 3m Cable and 3m Earth Lead.



**DIGITAL DISPLAY
FOR EASY SETTING
DUAL VOLTAGE
110/230V
GENERATOR FRIENDLY
LIFT TIG MODE**

XTS 163 DV MMA INVERTER

Technical Information

Parameter	Value
Output Current	5-160A @ 230V 5-140A @ 110V
Input Voltage	110/230V 1P
Max Electrode Size	3.2mm
No Load Voltage	50V
Cable Connection	35-50 Dix
Duty Cycle	160A @ 25% (230V)
Min Fuse Rating	32A @ 110V 16A @ 230V
Input Current (Eff)	17A @ 110V 15.5A @ 230V
KVA	4.5
Generator Size*	6 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	285 x 120 x 250
Weight (kg)	4.8

*Generator Requires AWC

Stock Code

XTS163DV
XTS163DV-P1

Description

160A MMA Inverter
Dual Voltage
Inverter c/w WP17V
Torch Package

Applications

Light Industrial Manufacturing	✓
Metal Fabrication	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓

For standard and optional extras see from page 19.
Supplied with Electrode Holder, 3m Cable and 3m Earth Lead.





XTS 166 RC MMA INVERTER WITH REMOTE CONTROL FUNCTION

Technical Information

Parameter	Value
Output Current	10A-160A @ 230V 10A-125A @ 110V
Input Voltage	110/230V 1P
Max Electrode Size	3.2mm
No Load Voltage	81V
Cable Connection	35-50 Dix
Duty Cycle	160A @ 40%
Min Fuse Rating	32A @ 110V 16A @ 230V
Input Current (Eff)	14A @ 230V
KVA	5.4
Generator Size*	6 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	375 x 140 x 245
Weight (kg)	7.0

*Generator Requires AVC

Remote Control
Pendant Included

DIGITAL DISPLAY
FOR EASY SETTING
SUITABLE FOR
LIFT TIG MODE
REMOTE CONTROL OPTION
FOR RUTILE AND LOW
HYDROGEN
ELECTRODES



Stock Code

XTS166RC	160A MMA Inverter with Remote Control Pendant
XTS166RC-P1	Inverter with WP17V Torch Package
RC10-5	Remote Control Pendant 5m

Applications

Site Welding	✓
Metal Fabrication	✓
Remote Working	✓
Agricultural DIY	✓

For standard and optional extras see from page 19.
Supplied with Electrode Holder, 3m Cable and 3m Earth Lead.



XTS 204 MMA INVERTER

Technical Information

Parameter	Value
Output Current	10-200A
Input Voltage	230V 1P
Max Electrode Size	4.0mm
No Load Voltage	50V
Cable Connection	35-50 Dix
Duty Cycle	200A @ 25%
Min Fuse Rating	32A
Input Current (Eff)	20A
KVA	8.2
Generator Size*	10 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	325 x 120 x 250
Weight (kg)	4.8

*Generator Requires AVC

DIGITAL DISPLAY
FOR EASY SETTING
TOUCH PANEL
LIFT TIG MODE
WELDING MODE FOR
RUTILE AND LOW
HYDROGEN
ELECTRODES



Stock Code

XTS204MMA	200A MMA Inverter 230V
XTS204MMA-P1	MMA Inverter c/w WP17V Torch Package

Applications

Light Industrial Manufacturing	✓
Metal Fabrication	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓

For standard and optional extras see from page 19.
Supplied with Electrode Holder, 3m Cable and 3m Earth Lead.



CUTS ANY METAL
12MM
PRODUCTION CUT
20MM
SEVERANCE CUT
DUAL VOLTAGE
110/230V

XTP 40 DUAL VOLTAGE INVERTER PLASMA CUTTER

Technical Information

*Generator Requires AVC

Parameter	Value
Output Current	10-40A DC
Input Voltage	110/230V 1P
Duty Cycle	40A @ 40%
Production Cut Capacity	12mm
Severance Cut Capacity	20mm
Starting Method	Short Circuit
Min Fuse Rating	14.8A @ 110V 18.5A @ 230V
Input Current (Eff)	32A @ 110V 16A @ 230V
KVA	3.7
Generator Size*	5 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	430 x 170 x 300
Weight (kg)	12.6

Stock Code Description

XTP40	Inverter Plasma Cutter c/w XTP40 Torch 110/230V
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Applications

Light Industrial Manufacturing	✓
Maintenance Repair	✓
Agricultural and DIY	✓
HVAC	✓
Site Work	✓

For standard and optional extras see from page 19.



XTP 63 INVERTER PLASMA CUTTER

Technical Information

*Generator Requires AVC

Parameter	Value
Output Current	10-60A
Input Voltage	400V 3P
Duty Cycle	60A @ 40%
Production Cut Capacity	20mm
Severance Cut Capacity	30mm
Starting Method	Short Circuit
Min Fuse Rating	20A
Input Current (Eff)	7.6
KVA	7
Generator Size*	10 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	450 x 170 x 310
Weight (kg)	13

Stock Code Description

XTP63	Inverter Plasma Cutter c/w XTP40 Torch 400V
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Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Scrap Cutting	✓

For standard and optional extras see from page 19.



CUTS ANY METAL
20MM
PRODUCTION CUT
30MM
SEVERANCE CUT
COMPACT AND
LIGHTWEIGHT



**CUTS ANY METAL
30MM
PRODUCTION CUT
50MM SEVERANCE CUT
CNC INTERFACE
FOR AUTOMATIC
OPERATION**

XTP 103 INVERTER PLASMA CUTTER

Technical Information	
Parameter	Value
Output Current	20-100A DC
Input Voltage	400V 3P
Duty Cycle	100A @ 100%
Production Cut Capacity	30mm
Severance Cut Capacity	50mm
Starting Method	HF**
Min Fuse Rating	32A
Input Current (Eff)	27A
KVA	13
Generator Size*	15 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	630 x 310 x 540
Weight (kg)	40.6
**Short circuit starting with XTP40 torch	

Stock Code	Description
XTP103	Inverter Plasma Cutter c/w A141 Torch 400V

Applications	
Industrial Manufacturing	✓
CNC Profiling	✓
Heavy Fabrication	✓
Scrap Cutting	✓

Optional non HF Torch for detail work (40A max)

For standard and optional extras see from page 19.



**SITE WELDING
APPLICATIONS
HF START TIG
TIG WELDS STEEL
AND STAINLESS
STEEL TO 4MM**

XTT 182 DV DUAL VOLTAGE TIG INVERTER

Technical Information	
Parameter	Value
Output Current	10-180A DC
Input Voltage	110/230V 1P
Duty Cycle	180A @ 60%
Up Slope Function	Fixed
Down Slope Function	0-10s
Pre-flow Function	Fixed
Post Flow Function	0-10s
Min Fuse Rating	32A @ 110V 16A @ 230V
Input Current (Eff)	21A @ 110V 17.5A @ 230V
KVA	3.6
Generator Size*	5 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	455 x 130 x 230
Weight (kg)	7.8

Stock Code	Description
XTT182DV	180A DC TIG Inverter 110/230V
XTT182DV-P1	TIG Inverter c/w PRO26 TIG Torch Package and Regulator

Applications	
Light Industrial Manufacturing	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓
Sheet Metal Fabrication	✓
Site Work	✓

For standard and optional extras see from page 19.





**TIG WELD STEEL
AND STAINLESS STEEL
TO 6MM**
DUAL VOLTAGE 110/230V
**PULSE FUNCTION
FOR SUPERIOR ARC CONTROL**

XTT 207 DV DUAL VOLTAGE PULSED TIG INVERTER

Technical Information

Parameter	Value
Output Current	5- 200A DC on 230V 5-160A DC on 110V
Input Voltage	110/230V 1P
Input Current Max	32/16A
Duty Cycle	200A @35% (160A @40% on 110V)
Up Slope Function	0-5s
Down Slope Function	0-5s
Pre-flow Function	0-1s
Post Flow Function	3-10s
Pulse Rating	0.5-100Hz
Minimum Fuse Rating	32A/16A
KVA	3.6
Enclosure Protection	IP23S
Dimensions (mm)	376 x 136 x 240
Weight (kg)	8.0

*Generator Requires AWC

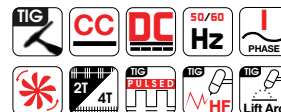
Stock Code Description

XTT207DV	200A DC Pulsed TIG Inverter DV 110/230V
XTT207DV-P1	TIG Inverter c/w PRO26 Torch Package and Regulator

Applications

Sheet Metal Work	✓
Site Use	✓
Light Industrial Manufacturing	✓

For standard and optional extras see from page 19.



**TIG WELDS
STEEL AND STAINLESS
STEEL UP TO 8MM**
**FULL TIG PARAMETER
ADJUSTMENT**
**PULSE FUNCTION
FOR SUPERIOR ARC CONTROL**

XTT 250 DC P PULSED TIG INVERTER

Technical Information

Parameter	Value
Output Current	5-250A DC
Input Voltage	400V 3P
Duty Cycle	250A @ 40%
Up Slope Function	0-5s
Down Slope Function	0-5s
Pre-flow Function	0-10s
Post Flow Function	0-10s
Pulse Rating	0.5-100Hz
Min Fuse Rating	16A
Input Current (Eff)	8.6A
KVA	9.7
Generator Size*	12 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	404 x 170 x 296
Weight (kg)	10.5

*Generator Requires AWC

Stock Code Description

XTT250DCP	250A DC Pulsed TIG Inverter 400V
XTT250DCP-P1	Inverter c/w PRO26 Torch & Regulator
XTT250DCP-P2	Inverter c/w PRO20 Torch & Regulator
XTT250DCP-P1T	Inverter c/w PRO26 Torch, Regulator & Trolley (TR005)
XTT250DCP-P2WT	Inverter c/w PRO20 Torch, Regulator, Water Cooler & Trolley (TR003)

Applications

Light Industrial Manufacturing	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓
Sheet Metal Work	✓

For standard and optional extras see from page 19.





TIG WELDS ANY METAL UP TO 6MM
SQUARE WAVE AC TIG
PULSE FUNCTION TO SUPERIOR ARC CONTROL
VARIABLE FREQUENCY FOR FASTER WELDING

XTT 202P AC/DC PULSED TIG INVERTER

Technical Information

Parameter	Value
Output Current	5-200A DC 10-200A AC
Input Voltage	230V 1P
Duty Cycle	200A @ 25%
Pulse Frequency	0.5-200Hz
AC Frequency	50-250Hz
Min Fuse Rating	16A
Input Current (Eff)	18A
KVA	3.6
Generator Size*	5 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	480 x 240 x 400
Weight (kg)	22

*Generator Requires AVC

Stock Code

Description

XTT202P	200A AC/DC Pulsed TIG Inverter 230V
XTT202P-P1	Inverter c/w PRO26 Torch & Regulator
XTT202P-P1T	Inverter c/w PRO26 Torch, Regulator & Trolley (TR005)
XTT202P-P1WT	Inverter c/w PRO20 Torch, Regulator, Water Cooler & Trolley (TR003)

Applications

Light Industrial Manufacturing	✓
Training	✓
Sheet Metal Work	✓
Aluminium Fabrication	✓
Stainless Steel Fabrication	✓

For standard and optional extras see from page 19.



NEW

110V OR 230V INPUT
TIG WELDS ANY METAL UP TO 6MM
PULSE FUNCTION TO SUPERIOR ARC CONTROL
SQUARE WAVE AC TIG

XTT 212P AC/DC PULSED TIG INVERTER

Technical Information

Parameter	Value
Output Current	230V (110V) 5-200A DC (5-140A) DC 10-200A AC (10-140A) AC
Input Voltage	110/230V 1P
Duty Cycle	200A @ 25% (140A @ 40%)
Pulse Frequency	0.5-200Hz
AC Frequency	50-250Hz
Minimum Fuse Rating	16A (32A)
KVA	3.6
Generator Size*	5 KVA
Enclosure Protection	IP23S
Dimensions (mm)	460 x 170 x 320
Weight (kg)	12

*Generator Requires AVC

Stock Code

Description

XTT212P	200A AC/DC Pulsed TIG Inverter 230V/110V
XTT212P-P1	Inverter c/w PRO26 Torch & Regulator

Applications

Light Industrial Manufacturing	✓
Training	✓
Sheet Metal Work	✓
Aluminium Fabrication	✓
Stainless Steel Fabrication	✓

For standard and optional extras see from page 19.



XTT 353P AC/DC PULSED TIG INVERTER



Technical Information

Parameter	Value
Output Current	5-350A DC 10-350A AC
Input Voltage	400V 3P
Duty Cycle	350A @ 50%
Up/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 AWC



Stock Code Description

XTT353P	350A AC/DC TIG Inverter 400V
XTT353P-P1	TIG Inverter c/w PRO26 TIG Torch Package and Regulator
XTT353P-P1W	TIG Inverter c/w PRO18, Regulator, XTS905 Water Cooler, Ultracool and Trolley
XTT353P-P1WT3	TIG Inverter c/w PRO20, Regulator, XTS905 Water Cooler, Trolley and ultracool

Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Aluminium Fabrication	✓
Stainless Steel Fabrication	✓

For standard and optional extras see from page 19.

*AC Frequency range is restricted at higher amperages.

XTT 503P AC/DC PULSED TIG INVERTER



Technical Information

Parameter	Value
Output Current	10-500A DC 15-500A AC
Input Voltage	400V 3P
Duty Cycle	500A @ 60%
Up/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	32A
Input Current (Eff)	31A
KVA	12
Generator Size*	15 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	735 x 360 x 655
Weight (kg)	54

*Generator Requires AWC



Stock Code Description

XTT503AC/DC	500A AC/DC TIG Inverter 400V
XTT503AC/DC-P1	TIG Inverter c/w PRO18 TIG Torch Package and Regulator
XTT503AC/DC-P1W	TIG Inverter c/w PRO18, Regulator, XTS905, Watercooler, Trolley and ultracool

Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Training	✓
Heavy Aluminium Fabrication	✓
Stainless Steel Fabrication	✓

For standard and optional extras see from page 19.

*AC Frequency range is restricted at higher amperages.



**GAS OR GASLESS
OPERATION
COMPACT AND
PORTABLE
2T/4T
TRIGGER LATCHING
5KG SPOOL**

XTM 161i SINGLE PHASE MULTI-PROCESS MIG INVERTER

Technical Information

Parameter	Value
Style	Portable
Machine Type	Inverter/MIG/TIG/MMA
Max Current	160A DC
Wire Feed Speed	2-15m/min
Voltage	13.5-22V
Spool Size	200mm (5kg) 100mm (1kg)
Feed Box	2R
Wire Size	0.6-0.8mm
Duty Cycle	160A @ 40%
Input Voltage	230V 1P
Min Fuse Rating	16A
Input Current (Eff)	16.3A
KVA	3.6
Generator Size*	5 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	469 x 223 x 421
Weight (kg)	15.5

*Generator Requires AVC

Stock Code Description

XTM161i	160A MIG Inverter 230V
XTM161i-P1	Machine c/w MIG Torch and Regulator
XTM161i-P2	Machine c/w TIG Torch and Electrode Lead

Applications

Light Industrial Manufacturing	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Automotive	✓

For standard and optional extras see from page 19.



**MULTI PROCESS
MIG/MMA/ LIFT TIG
SYNERGIC CONTROL
DUAL DIGITAL
DISPLAY**

XTM 201i SINGLE PHASE MULTI-PROCESS MIG INVERTER

Technical Information

Parameter	Value
Style	Portable
Machine Type	Inverter/MIG/TIG/MMA
Max Current	200A DC
Wire Feed Speed	2-18m/min
Voltage	18-26.5V
Spool Size	200mm (5kg) 100mm (1kg)
Feed Box	2R
Wire Size	0.8-1.0mm
Duty Cycle	200A @ 25%
Input Voltage	230V 1P
Min Fuse Rating	16A
Input Current (Eff)	18A
KVA	7
Generator Size*	10 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	469 x 223 x 421
Weight (kg)	15.5

*Generator Requires AVC

Stock Code Description

XTM201i	200A MIG Inverter 230V
XTM201i-P1	Machine c/w MIG Torch and Regulator
XTM201i-P2	Machine c/w TIG Torch and Electrode Lead

Applications

Light Industrial Manufacturing	✓
Maintenance Repair	✓
Agricultural and DIY	✓
Training	✓
Sheet Metal Work	✓
Site Welding	✓

For standard and optional extras see from page 19.





**SMART SWITCHING
DUAL VOLTAGE
DIGITAL USER INTERFACE
RAPID SYNERGIC
SETUP**

XTM 201Di MULTI-PROCESS DIGITAL MIG INVERTER

Technical Information

Parameter	Value
Style	Portable
Machine Type	Inverter MIG/TIG/MMA
Wire Feed Speed	3.5 - 21m/min
Voltage	MIG-14.5-24V, TIG-10.4-18V MMA-20.4-28V
Spool Size	200mm (5kg) 100mm (1kg)
Feed Box	2R
Wire Size	0.6-1.0mm
Duty Cycle	200A @ 25%
Input Voltage	110V/230V
Max Current	140A/200A
Min Current	30A (MIG), 10A (TIG)
Fuse Rating	32A @ 110V, 16A @ 230V
Input Current (Eff)	32A @ 110V, 26A @ 230V
KVA	3.7
Generator Size*	10 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	490 x 220 x 430
Weight (kg)	17.5

*Generator Requires AVC

Stock Code Description

XTM201Di	200A Multi Process Inverter
XTM201Di-PE	Inverter c/w Control MIG Torch & MIG Wire Package
XTM201Di-P1	Inverter c/w Control MIG Torch, MIG Wire & Regulator Package
XTM201Di-P2	Inverter c/w Control MIG Torch, Pro TIG Torch, MIG Wire & Regulator Package
XTM201Di-T	Inverter c/w Trolley Package
XTM201Di-P1T	Inverter c/w Control MIG Torch, MIG Wire, Regulator & Trolley Package
XTM201Di-PTE	Inverter c/w Control MIG Torch, MIG Wire & Trolley Package
XTM201Di-P2T	Inverter c/w Control MIG Torch, Pro TIG Torch, MIG Wire, Regulator & Trolley Package

For standard and optional extras see from page 19.



NEW

**MEMORY FUNCTION
FOR ALL PROCESSES
TO SAVE AND RECALL
WELDING PROGRAMS
RAPID SYNERGIC
SETUP FOR MIG,
TIG & MMA**

Technical Information

Parameter	Value
Style	Portable
Machine Type	Inverter MIG/TIG/MMA
Voltage Range	MIG 14.5-24V TIG 10.4-18.6V MMA 20.4-28V
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

*Generator Requires AVC

Stock Code Description

XTM211Di	200A Multi Process Inverter
XTM211Di-PE	Inverter c/w Control MIG Torch & Package
XTM211Di-P1	Inverter c/w Control MIG Torch & Regulator Package
XTM211Di-P2	Inverter c/w Control MIG Torch, Pro TIG Torch & Regulator Package
XTM211Di-T	Inverter c/w Trolley Package
XTM211Di-P1T	Inverter c/w Control MIG Torch, Regulator & Trolley Package
XTM211Di-PTE	Inverter c/w Control MIG Torch & Trolley Package
XTM211Di-P2T	Inverter c/w Control MIG Torch, Pro TIG Torch, Regulator & Trolley Package

For standard and optional extras see from page 19.



APT

ADVANCED
POWER
TECHNOLOGY

HIGH-SPEED
HIGH-PERFORMANCE
WELDING

PULSE MIG MACHINES



Contact us for
more information

APTM 220C-P
APTM 220C-R

APTM 353C-PT
APTM 353C-RT

APTM 353CW-PT
APTM 353CW-RT

APTM 403S-PT
APTM 403S-RT

APTM 403SW-PT
APTM 403SW-RT

APTM 503SW-PT
APTM 503SW-RT



**MULTI PROCESS
MIG/MMA/LIFT TIG
4 ROLL DRIVE
SYNERGIC WELDING
WITH RAPID SET UP
STORAGE DRAWER**

NEW

XTM 255i SINGLE PHASE COMPACT MULTI-PROCESS SYNERGIC MIG INVERTER

Technical Information

*Generator Requires AVC

Parameter	Value
Style	Portable
Machine Type	Inverter MIG/TIG/MMA
Voltage Range	MIG 14.5-26.5V TIG 10.4-20V MMA 20.4-30V
Spool Size	300mm (15kg) 200mm (5kg)
Feed Box	4 Roll
Wire Size	0.6-1.2mm
Duty Cycle	250A @ 25%
Input Voltage	110V / 230V (Smart Switching)
Maximum Current	140A / 250A
Input Current (Eff)	MIG - 32.6A @110V / 17.8A @230V TIG - 24.8A @110V / 12.9A @230V MMA - 31.4A @110V / 19.1A @230V
Minimum Fuse Rating	32A @ 110V / 20A @ 230V
KVA	8.8
Generator Size	10 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	660 x 280 x 500
Weight (kg)	23

Stock Code Description

XTM255i	Machine with trolley, work return lead and gas hose
XTM255i-P1	Machine with trolley, work return lead, gas hose, XP200A 4m long MIG torch and gas regulator
XTM255i-P2	Machine with trolley, work return lead, gas hose, XP200A 4m long MIG torch, PRO26 12ft TIG torch, 3m MMA electrode lead and gas regulator

Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Training	✓
Sheet Metal Work	✓
Synergic Program for Steel, Stainless Steel and Aluminium	✓

For standard and optional extras see from page 19.



**MULTI PROCESS
MIG/MMA/LIFT TIG
SYNERGIC CONTROL
FAN ON DEMAND
BOTTLE STAND**

NEW

XTM 256i 3 PHASE COMPACT MULTI-PROCESS SYNERGIC MIG INVERTER

Technical Information

*Generator Requires AVC

Parameter	Value
Style	Portable
Machine Type	Inverter MIG/TIG/MMA
Voltage Range	MIG 14.5-26.5V TIG 10.4-20V MMA 20.4-30V
Spool Size	300mm (15kg) 200mm (5kg)
Feed Box	4 Roll
Wire Size	0.6-1.2mm
Duty Cycle	250A @ 35%
Input Voltage	400V
Maximum Current	250A
Input Current (Eff)	MIG - 9.3A TIG - 7.9A MMA - 10.9A
Minimum Fuse Rating	20A
KVA	11.6
Generator Size	13 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	660 x 280 x 500
Weight (kg)	23

Stock Code Description

XTM256i	Machine with trolley, work return lead and gas hose
XTM256i-P1	Machine with trolley, work return lead, gas hose, XP200A 4m long MIG torch and gas regulator
XTM256i-P2	Machine with trolley, work return lead, gas hose, XP200A 4m long MIG torch, PRO26 12ft TIG torch, 3m MMA electrode lead and gas regulator

Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Training	✓
Synergic Program for Steel	✓

For standard and optional extras see from page 19.





**MULTI PROCESS
MIG/MMA/LIFT TIG
OPTIONAL WATER
COOLER
SYNERGIC CONTROL
FAN ON DEMAND**

XTM 356i 3 PHASE COMPACT MULTI-PROCESS SYNERGIC MIG INVERTER

Technical Information

Parameter	Value
Style	Portable
Machine Type	Inverter MIG/TIG/MMA
Voltage Range	MIG 15.5-31.5V TIG 10.4-24V MMA 20.4-34V
Spool Size	300mm (15kg) 200mm (5kg)
Feed Box	4 Roll
Wire Size	0.6-1.2mm
Duty Cycle	350A @ 40%
Input Voltage	400V
Maximum Current	350A
Input Current (Eff)	MIG - 13.5A TIG - 10.2A MMA - 14.5A
Minimum Fuse Rating	32A
KVA	15.9
Generator Size	18 KVA
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	690 x 280 x 500
Weight (kg)	24.5

*Generator Requires AVC

Stock Code

Description

XTM356i	Machine with trolley, work return lead and gas hose
XTM356i-P1	Machine with trolley, work return lead, gas hose, XP300A 4m long MIG torch and gas regulator
XTM356i-P2	Machine with trolley, work return lead, gas hose, XP300A 4m long MIG torch, PRO26 12ft TIG torch, 3m MMA electrode lead and gas regulator

Applications

Industrial Manufacturing	✓
Heavy Fabrication	✓
Synergic Program for Mild Steel	✓

For standard and optional extras see from page 19.



XTM 503i 3 PHASE SEPARATE SYNERGIC MIG INVERTER

Technical Information

Parameter	Value
Style	Separate
Machine Type	Inverter/MIG/MMA
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
Enclosure Protection	IP23S
Dimensions (LxWxH mm)	1050 x 520 x 1140
Weight (kg)	67

*Generator Requires AVC

Stock Code

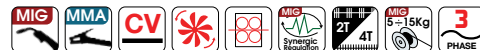
Description

XTM503i	Synergic MIG Inverter Machine 400V
XTM503i-P1	Synergic MIG Inverter Machine c/w Torch and Regulator

Applications

Industrial Manufacturing	✓
Heavy Fabrication	✓
Synergic Program for Mild Steel	✓

For standard and optional extras see from page 19.



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



**BURN BACK
CONTROL
SOFT START
ADJUSTMENT
5M INTERCONNECT
CABLE
DUAL DIGITAL
DISPLAY**

XTM 404S 3 PHASE SEPARATE MIG MACHINE

Technical Information

*Generator Requires AWC

Parameter	Value
Style	Separate
Machine Type	Transformer
Max Current	350A DC
Wire Feed Speed	0.5-22m/min
Voltage	16.5-32V
Spool Size	300mm (15kg), 200mm (5kg)
Feed Box	4R
Wire Size	0.8-1.6mm
Duty Cycle	350A @ 60%, 260A @ 100%
Input Voltage	400V 3P
Min Fuse Rating	20A
Input Current (Eff)	19A
KVA	13
Generator Size*	25 KVA
Dimensions (LxWxH mm)	1240 x 550 x 935
Weight (kg)	135

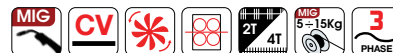
Stock Code Description

XTM404S	Three Phase Separate MIG Machine 400V
XTM404S-P1	Three Phase Separate MIG Machine 400V c/w Torch and Regulator

Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Agricultural and DIY	✓

For standard and optional extras see from page 19.



**SINGLE PHASE
EURO TORCH
CONNECTOR
2 ROLL METAL
FEED BOX
8 VOLTAGE STEPS**

XTE 171C COMPACT AUTOMOTIVE MIG MACHINE

Technical Information

*Generator Requires AWC

Parameter	Value
Style	Compact
Machine Type	Transformer
Max Current	165A DC
Wire Feed Speed	1.5-14mm/min
Voltage	19-37V
Spool Size	300mm (15kg), 200mm (5kg)
Feed Box	2R
Wire Size	0.6-0.8mm
Duty Cycle	165A @ 15%
Input Voltage	230V 1P
Min Fuse Rating	16A
Input Current (Eff)	27A
KVA	6.45
Generator Size*	8 KVA
Enclosure Protection	IP21S
Dimensions (LxWxH mm)	705 x 420 x 630
Weight (kg)	38.3

Stock Code Description

XTE171C	165A Automotive MIG Machine 230V
XTE171C-P1	Automotive MIG Machine c/w Torch and Regulator

Applications

Light Manufacturing	✓
Maintenance Repair	✓
Automotive	✓
DIY	✓

For standard and optional extras see from page 19.



XTE 181C COMPACT AUTOMOTIVE MIG MACHINE



**SINGLE PHASE
EURO TORCH
CONNECTOR
2 ROLL METAL
FEED BOX
8 VOLTAGE STEPS**

Technical Information

Parameter	Value
Style	Compact
Machine Type	Transformer
Max Current	185A DC
Wire Feed Speed	1.5-14mm/min
Voltage	19.5-38V
Spool Size	300mm (15kg) 200mm (5kg)
Feed Box	2R
Wire Size	0.6-0.8mm
Duty Cycle	185A @ 15%
Input Voltage	230V 1P
Min Fuse Rating	16A
Input Current (Eff)	32A
KVA	7.35
Generator Size*	12 KVA
Enclosure Protection	IP21S
Dimensions (LxWxH mm)	705 x 420 x 630
Weight (kg)	40.8

*Generator Requires AVC

Stock Code Description

XTE181C	180A Automotive MIG Machine 230V
XTE181C-P1	Automotive MIG Machine c/w Torch and Regulator

Applications

Light Manufacturing	✓
Maintenance Repair	✓
DIY	✓
Automotive	✓

For standard and optional extras see from page 19.



XTE 201C COMPACT AUTOMOTIVE MIG MACHINE



**SINGLE PHASE
EURO TORCH
CONNECTOR
2 ROLL METAL
FEED BOX
8 VOLTAGE STEPS**

Technical Information

Parameter	Value
Style	Compact
Machine Type	Transformer
Max Current	205A DC
Wire Feed Speed	1.5-14mm/min
Voltage	19.5-38V
Spool Size	300mm (15kg)
Feed Box	2R
Wire Size	0.6-1.0mm
Duty Cycle	205A @ 15%
Input Voltage	230V 1P
Min Fuse Rating	32A
Input Current (Eff)	38A
KVA	8.75
Generator Size*	15 KVA
Enclosure Protection	IP21S
Dimensions (LxWxH mm)	705 x 420 x 630
Weight (kg)	42.8

*Generator Requires AVC

Stock Code Description

XTE201C	200A Automotive MIG Machine 230V
XTE201C-P1	Automotive MIG Machine c/w Torch and Regulator

Applications

Light Manufacturing	✓
Maintenance Repair	✓
DIY	✓
Automotive	✓

For standard and optional extras see from page 19.



XTS 904/905 WATER COOLER

Technical Information

Parameter	Value
Input Voltage	400V / 3P (XTS 905) 230V / 1P (XTS 904)
Weight empty	19.5kg
Tank capacity	5L
Heat Exchanger Rating	900W
Max. Water Temperature	+60°C
Max. Ambient Temperature	+40°C
Noise	74dba

Options

Stock Code	Description
XTSUC	Ultracool Coolant 10L
XTSFSK	Flow Switch Kit
XTSH1	Hook Up Kit x 1m
XTSH3	Hook Up Kit x 3m
XTSH-75-353	Hook Up Kit XTT 353
XTSH1-353	Hook Up Kit XTT 503

Stock Code Description

XTS904	230V Water Cooler
XTS905	400V Water Cooler

Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Maintenance Repair	✓
Agricultural and DIY	✓

For standard and optional extras see from page 19.



400V OR 230V
VERSIONS
SUITABLE FOR
USE WITH MIG AND TIG
PLANT UP TO 500A
SUITABLE FOR MOUNTING
UNDER WELDING
MACHINES

XTS 906 WATER COOLER* (For use on XTM 356i machine only)

Technical Information

Parameter	Value
Input Voltage	400V / 3P
Weight	10kg
Water Tank capacity	12L
Flow Rate	2 L/min
Enclosure Protection	IP23
Size (LxWxH mm)	710 x 285 x 265

*Designed to integrate with the XTM 356i machine easily

Stock Code Description

XTS906	400V Water Cooler
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Applications

Industrial Manufacturing	✓
Metal Fabrication	✓
Maintenance Repair	✓
Agricultural and DIY	✓

For standard and optional extras see from page 19.



400V
THREE PHASE
SUITABLE FOR USE WITH
MIG AND TIG TORCHES
QUICK FIT WATER
CONNECTORS FOR RAPID
HOOK UP

MMA INVERTER PACKAGES

Stock Code	Description				Carry Case	Trolley	TIG Kit			Remote Control Pendant
MMA INVERTERS		3m Input Cable	3m Earth Lead	3m Electrode Holder	XTICC	TR005	WP17V-12-2I	WP17V-12-2IX	WP26V-12-2IX	RC10-5
XTS143	140A MMA Inverter 230V	2m only	2m only	2m only	☐		☐			
XTS143-P1	140A MMA Inverter 230V	2m only	2m only	2m only	☐		■			
XTS163	160A MMA Inverter 230V	■	■	■	☐	☐		☐		
XTS163-P1	160A MMA Inverter 230V	■	■	■	☐	☐		■		
XTS163DV	160A MMA Inverter Dual Voltage	■	■	■	☐	☐		☐		
XTS163DV-P1	160A MMA Inverter Dual Voltage	■	■	■	☐	☐		■		
XTS166RC	160A MMA Inverter Dual Voltage	■	■	■	☐	☐		☐		☐
XTS166RC-P1	160A MMA Inverter Dual Voltage	■	■	■	☐	☐		■		☐
XTS204MMA	200A MMA Inverter 230V	■	■	■	☐	☐		☐		
XTS204MMA-P1	200A MMA Inverter 230V	■	■	■	☐	☐		■		

Codes



Supplied as Standard



Optional Extra

PLASMA INVERTER PACKAGES

Stock Code	Description	3m Input Cable	3m Earth Lead	Gas Hose	Torch			
PLASMA CUTTING INVERTERS					XT4000	XTA141	XTA141M	XT4000A
XTP40	40A Dual Voltage Inverter Plasma Cutter	■	■	■	■			□
XTP63	60A Inverter Plasma Cutter	■	■	■	■			□
XTP103	100A Inverter Plasma Cutter	■	■	■	□	■	□	

Codes	■	Supplied as Standard	□	Optional Extra	●	Integrated into Machine as Standard
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MIG INVERTER PACKAGES

Stock Code	Description	3m Input Cable	3m Earth Lead	Gas Hose	Argon Regulator	Torch						Trolley		Water Cooler		Inter- connect 5m	MMA Lead
						Eco-Grip Max® 150A	XP8- 200A	XP8- 300A	XP8- 450W	TIG WP17V- 12-2IX	TIG PRO26	TR005	TR008	XTS902	XTS906	XTMC05W (W/C)	CKE403
MIG INVERTERS																	
XTM161i	160A MIG Inverter 230V	■	■	■	□	□	□					□					
XTM161i-P1	160A MIG Inverter 230V	■	■	■	■	■	□					□					
XTM161i-P2	160A MIG Inverter 230V	■	■	■	■	□				■		□					
XTM201i	200A MIG Inverter 230V	■	■	■	□	□	□					□					
XTM201i-P1	200A MIG Inverter 230V	■	■	■	■	■						□					
XTM201i-P2	200A MIG Inverter 230V	■	■	■	■	□				■		□					
XTM255i	250A Synergic MIG Inverter 230V	■	■	■	□		□				□		■				□
XTM255i-P1	250A Synergic MIG Inverter 230V	■	■	■	■		■				□		■				□
XTM255i-P2	250A Synergic MIG Inverter 230V	■	■	■	■		■				■		■				■
XTM256i	250A Synergic MIG Inverter 400V	■	■	■	□		□				□		■				□
XTM256i-P1	250A Synergic MIG Inverter 400V	■	■	■	■		■				□		■				□
XTM256i-P2	250A Synergic MIG Inverter 400V	■	■	■	■		■				■		■				■
XTM356i	350A Synergic MIG Inverter 400V	■	■	■	□			□			□		■		□		□
XTM356i-P1	350A Synergic MIG Inverter 400V	■	■	■	■			■			□		■		□		□
XTM356i-P2	350A Synergic MIG Inverter 400V	■	■	■	■			■			■		■		□		■
XTM503i	500A Synergic MIG Inverter 400V	■	■	■	□				□	□		●		●		■	□
XTM503i-P1	500A Synergic MIG Inverter 400V	■	■	■	■				■	□		●		●		■	□

Codes	■	Supplied as Standard	□	Optional Extra	●	Integrated into Machine as Standard
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TIG INVERTER PACKAGES

Stock Code	Description	3m Input Cable	3m Earth Lead	Gas Hose	Argon Regulator	Torch				Carry Case	Trolley		Water Cooler			Foot Control		Pro Foot Control		W/C Hook Up Kit			Coolant	
						Pro-Grip Max® 26	Pro-Grip Max® 20	Pro-Grip Max® 18	Pro-Grip Max® 550		XTICCL	TR003	TR005	XTS902	XTS904	XTS905	XTI 903T	XTI 902D	FC10-18	FC10-19	XTSH-1	XTSH- 75-353		XTSH1- 353
TIG INVERTERS																								
XTT182DV	180A DC Pulsed TIG Inverter Dual Voltage	■	■	■	□	□		□		□		□				□				□				
XTT182DV-P1	180A DC Pulsed TIG Inverter Dual Voltage	■	■	■	■	■				□		□				□				□				
XTT207DV	200A DC Pulsed TIG Inverter DV	■	■	■	□	□		□		□		□												
XTT207DV-P1	200A DC Pulsed TIG Inverter DV	■	■	■	■	■		□		□		□			□						□			□
XTT250DCP	250A DC Pulsed TIG Inverter 400V	■	■	■	□	□						□				□								
XTT250DCP-P1	250A DC Pulsed TIG Inverter 400V	■	■	■	■	■						□				□								
XTT250DCP-P2	250A DC Pulsed TIG Inverter 400V	■	■	■	■		■					□				□								□
XTT250DCP-P1T	250A DC Pulsed TIG Inverter 400V	■	■	■	■	■						■				□								
XTT250DCP-P2WT	250A DC Pulsed TIG Inverter 400V	■	■	■	■		■				■					■						■		■
XTT202P	200A AC/DC Pulsed TIG Inverter 230V	■	■	■	□	□	□					□	□	□			□	□						□
XTT202P-P1	200A AC/DC Pulsed TIG Inverter 230V	■	■	■	■	■						□	□	□			□	□						□
XTT202P-P1T	200A AC/DC Pulsed TIG Inverter 230V	■	■	■	■	■						■	□	□			□	□						□
XTT202P-P1WT	200A AC/DC Pulsed TIG Inverter 230V	■	■	■	■		■				■			■			□	□			■			■
XTT 212P	200A AC/DC Pulsed TIG Inverter 230V	■	■	■	□	□	□					□	□	□			□	□						□
XTT 212P-P1	200A AC/DC Pulsed TIG Inverter 230V	■	■	■	■	■						□	□	□			□	□						□
XTT353P	350A AC/DC TIG Inverter 400V	■	■	■	□	□	□	□				□				□		□	□					
XTT353P-P1	350A AC/DC TIG Inverter 400V	■	■	■	■	■						□				□		□	□					□
XTT353P-P1W	350A AC/DC TIG Inverter 400V	■	■	■	■			■				■				■		□	□		□	□		■
XTT353P-P1WT3	350A AC/DC TIG Inverter 400V	■	■	■	■		■					■				■		□	□		□	□		■
XTT503AC/DC	500A AC/DC TIG Inverter 400V	■	■	■	□							□				□		□	□		□	□		
XTT503AC/DC-P1	500A AC/DC TIG Inverter 400V	■	■	■	■			■				□				□		□	□		□	□		□
XTT503P-P1W	500A AC/DC TIG Inverter 400V	■	■	■	■			■				□				■		□	□		■	■		■
XTT503P-P1W2	500A AC/DC TIG Inverter 400V	■	■	■	■			■				□				■		□	□		■	■		■
XTT503P-P1W3	500A AC/DC TIG Inverter 400V	■	■	■	■				■			□				■		□	□		■	■		

Codes



Supplied as Standard



Optional Extra

MULTI-PROCESS MIG PACKAGES

Stock Code	Description	3m Input Cable	3m Earth Lead	Gas Hose	Argon Regulator	Torch Remote Control MIG Torch	Trolley TR005	Wire (5kg)	MMA Lead	TIG Torch	
MIG INVERTERS											
XTM201Di	200A Multi-Process MIG Inverter	■	■	■	□	□		■	■	□	■
XTM201Di-P1	200A Multi-Process MIG Inverter	■	■	■	■	■		■	■	□	
XTM201Di-P2	200A Multi-Process MIG Inverter	■	■	■	■	■		■	■	■	
XTM201Di-T	200A Multi-Process MIG Inverter	■	■	■	□	□	■	□	■	□	
XTM201Di-P1T	200A Multi-Process MIG Inverter	■	■	■	■	■	■	■	■	□	
XTM201Di-P2T	200A Multi-Process MIG Inverter	■	■	■	■	■	■	■	■	■	
XTM211Di	200A 4 in 1 Multi-Process MIG Inverter	■	■	■	□	□		□	■		□
XTM211Di-P1	200A 4 in 1 Multi-Process MIG Inverter	■	■	■	■	■		■	■		□
XTM211Di-P2	200A 4 in 1 Multi-Process MIG Inverter	■	■	■	■	■		■	■		■
XTM211Di-T	200A 4 in 1 Multi-Process MIG Inverter	■	■	■	□	□	■	□	■		□
XTM211Di-P1T	200A 4 in 1 Multi-Process MIG Inverter	■	■	■	■	■	■	■	■		□
XTM211Di-P2T	200A 4 in 1 Multi-Process MIG Inverter	■	■	■	■	■	■	■	■		■

MIG TRANSFORMER MACHINE CHARTS

Stock Code		Description		3m Input Cable	3m Earth Lead	Gas Hose	Argon Regulator	Torch						Trolley			Interconnect 5m		W/c Hookup kit
								Eco-Grip Max* 150A	Eco-Grip Max* 250A	XP8-200A	XP8-300A	XP8-350A	XP8-450W				XTM-C05A (A/C)	XTM-C05W (W/C)	
MIG TRANSFORMER MACHINES																			
XTM404S	350A Three Phase Separate	■	■	■	□					□		●			■	□	□		
XTM404S-P1	350A Three Phase Separate	■	■	■	■							●			■	□	□		

AUTOMOTIVE MIG MACHINE PACKAGES

Stock Code	Description	3m Input Cable	3m Earth Lead	Gas Hose	Argon Regulator	Torch			Integrated Trolley
						Eco-Grip Max® 150A	Eco-Grip Max® 250A	XP8-200A	
AUTOMOTIVE MIG MACHINES									
XTE171C	170A Automotive 230V	■	■	■	□	□	□	□	●
XTE171C-P1	170A Automotive 230V	■	■	■	■	■			●
XTE181C	180A Automotive 230V	■	■	■	□	□	□	□	●
XTE181C-P1	180A Automotive 230V	■	■	■	■	■			●
XTE201C	200A Automotive 230V	■	■	■	□	□	□	□	●
XTE201C-P1	200A Automotive 230V	■	■	■	■	■			●
Codes	■ Supplied as Standard	□ Optional Extra	● Integrated into Machine as Standard						

FEED ROLL SELECTOR CHART

STOCK CODE	GROOVE	WIRE SIZES MM (INCH)	WIRE	XTE 171C	XTE 181C	XTE 201C	XTM 161i	XTM 201i	XTM 201Di	XTM 211Di	XTM 255i	XTM 256i	XTM 356i	XTM 304C	XTM 404S	XTM 503i
XTEFR0809	Plain V	0.8-0.9mm (.030"-.035")	Fe, Ss	■	■	■										
XTEFR0810		0.8-1.0mm (.030"-.040")		■	■	■										
XTEFR0809F	Knurled V	0.8-0.9mm (.030"-.035")	FC	■	■	■										
XTEFR0810F		0.8-1.0mm (.030"-.040")		■	■	■										
XTEFR0809A	Plain U	0.8-0.9mm (.030"-.035")	Al	■	■	■										
XTEFR0810A		0.8-1.0mm (.030"-.040")		■	■	■										
DR4V0608	Plain V	0.6-0.8mm (.023"-.030")	Fe, Ss											■	■	
DR4V0809		0.8-0.9mm (.030"-.035")												■	■	
DR4V0810	Knurled V	0.8-1.0mm (.030"-.040")	FC											■	■	
DR4K0608		0.6-0.8mm (.023"-.030")												■	■	
DR4K0809	Plain U	0.8-0.9mm (.030"-.035")	Al											■	■	
DR4K0810		0.8-1.0mm (.030"-.040")												■	■	
DR4U0809	Plain V	0.8-0.9mm (.030"-.035")	Fe, Ss											■	■	
DR4U0810		0.8-1.0mm (.030"-.040")												■	■	
DR5V0608	Knurled V	0.6-0.8mm (.023"-.030")	FC								■	■	■			
DR5V0810		0.8-1.0mm (.030"-.040")									■	■	■			
DR5V0910	Plain U	0.9-1.0mm (.035"-.040")	Al								■	■	■			
DR5V1012		1.0-1.2mm (.040"-.045")									■	■	■			
DR5V1216	Knurled V	1.2-1.6mm (.045"-1/16")	FC								■	■	■			
DR5K0608		0.6-0.8mm (.023"-.030")									■	■	■			
DR5K0810	Plain U	0.8-1.0mm (.030"-.040")	Al								■	■	■			
DR5K1012		1.0-1.2mm (.040"-.045")									■	■	■			
DR5K1216	Knurled V	1.2-1.6mm (.045"-1/16")	FC								■	■	■			
DR5U0608		0.6-0.8mm (.023"-.030")									■	■	■			
DR5U0910	Plain V	0.9-1.0mm (.035"-.040")	Fe, Ss								■	■	■			
DR5U1012		1.0-1.2mm (.040"-.045")									■	■	■			
DR5U1216	Knurled V	1.2-1.6mm (.045"-1/16")	FC								■	■	■			
DR2V0608		0.6-0.8mm (.023"-.030")					■	■	■	■	■	■	■			
DR2V0609	Plain U	0.6-0.9mm (.025"-.035")	Al				■	■	■	■	■	■	■			
DR2V1012		1.0-1.2mm (.040"-.045")					■	■	■	■	■	■	■			
DR2K0809	Knurled V	0.8-0.9mm (.030"-.035")	FC				■	■	■	■	■	■	■			
DR2K1012		1.0-1.2mm (.040"-.045")					■	■	■	■	■	■	■			
DR2U0809	Plain U	0.8-0.9mm (.030"-.035")	Al				■	■	■	■	■	■	■			
DR2U1012		1.0-1.2mm (.040"-.045")					■	■	■	■	■	■	■			
XTFRV0608	Plain V	0.6-0.8mm (.023"-.030")	Fe, Ss													■
XTFRV0810		0.8-1.0mm (.030"-.040")														■
XTFRV1012	Knurled V	1.0-1.2mm (.040"-.045")	FC													■
XTFRV1216		1.2-1.6mm (.045"-1/16")														■
XTFRU0810A	Plain U	0.8-1.0mm (.030"-.040")	Al													■
XTFRU1012A		1.0-1.2mm (.040"-.045")														■
XTFRU1216A	Knurled V	1.2-1.6mm (.045"-1/16")	FC													■
XTFRK1012K		1.0-1.2mm (.040"-.045")														■

All machines are manufactured to IP23S, ISO/IEC 60974-1, ISO/IEC 60974-6, RoHS Directive, Low Voltage Directive, EMC Directive (CE Compliant)

Code ■ Compatible

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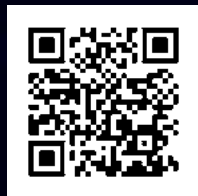
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