



**strike
master**
WELDING PRODUCTS



**WELDING AND PLASMA CUTTING
MACHINES**

INDEX

PRODUCT LIST NAVIGATOR	PAGE 3
<u>STRIKE MASTER</u>	
MIG INVERTER	PAGE 4 TO 6
<u>FLAMA</u>	
MMA INVERTER	PAGE 7 TO 9
TIG INVERTER	PAGE 10 TO 14
MIG INVERTER	PAGE 15 TO 20
PLASMA INVERTER	PAGE 21 TO 24

PRODUCT LIST NAVIGATOR

Click on a product listed below to jump to its page. Click on  in the red ribbon to jump back to this product list navigator page.

STRIKE MASTER

MIG INVERTER	PAGE
• STRIKE MASTER MIG 225PA SYNERGIC	4
• STRIKE MASTER MIG 250H	5
• STRIKE MASTER MIG 250PD	6

FLAMA

MMA INVERTER	PAGE
• FLAMA ARC 120 E	7
• FLAMA ARC 200EX	8
• FLAMA ARC 400LT	9

TIG INVERTER DC	PAGE
• FLAMA TIG DC 200A PULSE	10

TIG INVERTER AC/DC	PAGE
• FLAMA ECONO TIG AC/DC 200E PULSE	11
• FLAMA TIG A/DC 200E PULSE	12
• FLAMA TIG AC/DC 350 PULSE	13
• FLAMA TIG AC/DC 500 PULSE	14

MIG INVERTER	PAGE
• FLAMA MULTIMIG 180EX	15
• FLAMA MIG 250T	16
• FLAMA MIG 350-3	17
• FLAMA MIG 350F	18
• FLAMA MIG 500F SYNERGIC	19
• FLAMA MIG 500F DUAL PULSE	20

PLASMA INVERTER	PAGE
• FLAMA CUT 40E	21
• FLAMA CUT 40E COM	22
• FLAMA CUT 65 CNC	23
• FLAMA CUT 100 CNC	24

STRIKE MASTER MIG 225PA SYNERGIC



The Strike Master MIG-225PA is a single phase, 220V MIG welder designed and manufactured using the latest digital inverter technology. The Synergic DC combo MIG inverter is a multipurpose welding machine. It supports several welding processes: MIG, MAG, LIFT TIG and MMA with a VRD function for added safety. The multipurpose MIG machine is extremely portable and can hold up to a 5kg spool of wire. The Strike Master MIG-225PA multipurpose functions and light weight characteristics are ideal for onsite work, professionals and DIY users.

ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit
- Electrode holder cable kit

SOME KEY FEATURES

- Synergic
- Advanced IGBT inverter technology
- Precise current wave control
- Stable welding current
- Portable and suitable for field operation
- Energy saving
- Easy to operate
- Designed for MIG/MAG and MMA with VRD

SPECIFICATION	DESCRIPTION
PRODUCT CODE	SM-MIG-225PA
MODEL	MIG-225PA
POWER SUPPLY VOLTAGE	220V
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 225A
OPEN CIRCUIT VOLTAGE	55V
WELDING RANGE	20 TO 225A
WIRE DIAMETER	0.6 TO 1.0mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	495 x 305 x 400mm ▪ 16.5KG



STRIKE MASTER MIG 250H



The Strike Master MIG-250H is a single phase, 220V MIG welder designed and manufactured using the latest digital inverter technology. The DC MIG inverter is a multipurpose welding machine. It supports several welding processes: MIG, MAG, LIFT TIG, spool gun and MMA. This multipurpose machine is portable and can hold up to a 20kg spool of wire. The Strike Master MIG-250H multipurpose functions and light weight characteristics are ideal for onsite work, professionals and DIY users.

ACCESSORIES	SOME KEY FEATURES
• MIG torch • Argon flowmeter • Earth clamp cable kit • Electrode holder cable kit	• Advanced IGBT inverter technology • Precise current wave control • Stable welding current • Portable and suitable for field operation • Energy saving • Easy to operate • Designed for MIG/MAG and MMA

SPECIFICATION	DESCRIPTION
PRODUCT CODE	SM-MIG-250H
MODEL	MIG-250H
POWER SUPPLY VOLTAGE	220V
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 250A
OPEN CIRCUIT VOLTAGE	55V
WELDING RANGE	20 TO 250A
WIRE DIAMETER	0.6 TO 1.0mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	690 x 580 x 470mm ▪ 18KG



STRIKE MASTER MIG 250PD



The Strike Master MIG-250PD is a single phase, 220V MIG welder designed and manufactured using the latest digital inverter technology. This technology improves productivity, consumable savings, improved weld quality, energy saving and heat, spatter and fume reduction. The DC MIG inverter is a multipurpose welding machine. It supports several welding processes: MIG, MAG and MMA. This multipurpose machine holds up to a 20kg spool of wire. The Strike Master MIG-250PD multipurpose functions and characteristics are ideal for professionals and DIY users.

ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit
- Electrode holder cable kit
- Rolling trolley with cylinder rack

SOME KEY FEATURES

- Advanced IGBT inverter technology
- Precise current wave control
- Portable and suitable for field operation
- Energy saving
- Easy to operate

SPECIFICATION	DESCRIPTION
PRODUCT CODE	SM-MIG-250PD
MODEL	MIG-250PD
POWER SUPPLY VOLTAGE	220V
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 250A
OPEN CIRCUIT VOLTAGE	55V
WELDING RANGE	20 TO 250A
WIRE DIAMETER	0.6 TO 1.0mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	765 x 480 x 680mm ■ 30KG





The Flama ARC120E MMA inverter welder has a soft, stable arc enabling easy welding and high quality welds. The machine is robust, tested to 440V and generator friendly.

ACCESSORIES

- Earth clamp cable kit
- Electrode holder cable kit

OPTIONAL EXTRAS

- TIG torch and argon flowmeter

SOME KEY FEATURES

- Heavy Duty
- Soft Stable Arc
- Built-in anti-sticking device to prevent overload and ease the electrode removal from the workpiece
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	ARC120E
MODEL	ARC 120E
RATED POWER SUPPLY INPUT	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	30% @ 120A ▪ 100% @ 80A
OPEN CIRCUIT VOLTAGE	60V
WELDING CURRENT RANGE	10 - 120A
ELECTRODE SIZE	1.6 - 4.0mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	210 x 125 x 170mm ▪ 3KG





The Flama ARC200EX MMA inverter welder is designed for demanding industrial applications. The machine sockets allow for heavy duty cables making the machine more robust. The built-in VRD provides additional safety to the welder when using it in a damp environment. This welder is ideal for professionals.

ACCESSORIES

- Earth clamp cable kit
- Electrode holder cable kit

OPTIONAL EXTRAS

- TIG torch and argon flowmeter

SOME KEY FEATURES

- Heavy Duty
- Soft Stable Arc
- LCD Digital Display
- Voltage Reduction Device (VRD)
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	ARC200EX-SV
MODEL	ARC 200EX
RATED POWER SUPPLY INPUT	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	40% @ 200A ▪ 100% @ 120A
OPEN CIRCUIT VOLTAGE	WITHOUT VRD ($\leq 76V$) ▪ WITH VRD ($\leq 15V$)
WELDING CURRENT RANGE	10 - 200A
ELECTRODE SIZE	1.6 - 5mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	230 x 120 x 170mm ▪ 3.5KG



FLAMA ARC 400LT



The Flama ARC 400LT is a 400A MMA inverter designed for demanding industrial applications. The machine sockets allow for heavy duty cables making the machine more robust. The built-in VRD provides additional safety to the welder when using it in a damp environment. This welder is ideal for professionals.

ACCESSORIES

- Earth clamp cable kit
- Electrode holder cable kit

OPTIONAL EXTRAS

- TIG torch and argon flowmeter

SOME KEY FEATURES

- Heavy Duty
- Soft Stable Arc
- High Quality Welds
- LCD Digital Display
- Voltage Reduction Device (VRD)
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	ARC400LT
MODEL	ARC 400
POWER SUPPLY VOLTAGE	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 400A ▪ 100% @ 325A
OPEN CIRCUIT VOLTAGE	16.5(MMA) ▪ 22.5(TIG)
WELDING CURRENT RANGE	20 - 400A
POWER FACTOR	0.7
ELECTRODE SIZE	1.6 - 6MM
DIMENSIONS(MM) AND NET WEIGHT(KG)	485 x 240 x 445mm ▪ 19KG



FLAMA TIG DC 200A PULSE



The Flama TIG DC 200A PULSE inverter is robust, generator friendly and designed for demanding industrial applications. The two main built-in functions, pulse and high frequency, makes this machine perfect for professionals who want easy welding with high quality welds. The pulse function improves the weld control when you don't want to burn through your workpiece. The high frequency ignition creates a very soft start with maximum control of the arc without the need to touch the material with the tungsten. Both these functions make it ideal when welding thin material.

ACCESSORIES

- Earth clamp cable kit
- TIG torch
- Argon flowmeter

SOME KEY FEATURES

- Heavy Duty
- Soft Stable Arc
- High Quality Welds
- LCD Digital Display
- Pulse and High Frequency
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	TIG200DC-P-SV
MODEL	TIG 200E DC PULSE
RATED POWER SUPPLY INPUT FOR TIG	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 125A ▪ 100% @ 100A
OPEN CIRCUIT VOLTAGE	80V
WELDING CURRENT RANGE	5 - 200A
DIMENSIONS(MM) AND NET WEIGHT(KG)	410 x 146 x 278mm ▪ 7KG



FLAMA ECONO TIG AC/DC 200E



The Flama SV AC/DC TIG 200E Pulse is a high frequency AC/DC pulse TIG Welder. The machine can be utilized for both AC and DC TIG pulse welding. It is a 220V, single phase machine and is designed for the professional welder. This AC/DC TIG welder has a soft, stable arc enabling easy welding and high quality welds. A digital display facilitates simple amperage setting and machine operation. The machine is robust, generator friendly and designed for demanding industrial applications. The machine has high frequency ignition and pulsing functions.

ACCESSORIES

- Earth clamp cable kit
- TIG torch
- Argon flowmeter

SOME KEY FEATURES

- Heavy Duty
- Soft Stable Arc
- High Quality Welds
- LCD Digital Display
- Pulse and High Frequency
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	TIG200AC/DC-P
MODEL	TIG ECONO AC/DC 200E PULSE
RATED POWER SUPPLY INPUT	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 155A ▪ 100% @ 120A
OPEN CIRCUIT VOLTAGE	72V
WELDING CURRENT RANGE	5 - 200A
DIMENSIONS(MM) AND NET WEIGHT(KG)	465 x 146 x 278mm ▪ 10KG



FLAMA TIG AC/DC 200E PULSE



The Flama TIG AC/DC 200E PULSE inverter is 200A, robust, generator friendly and designed for demanding industrial applications. The two main built-in functions, pulse and high frequency, make this machine perfect for professionals who want easy welding with high quality welds. The pulse function improves the weld control when you don't want to burn through your workpiece. The high frequency ignition creates a very soft start with maximum control of the arc without the need to touch the material with the tungsten. Both these functions make it ideal when welding thin material. The Flama TIG AC/DC 200A PULSE inverter can be selected to weld in AC mode when welding aluminium and DC mode when welding all steels except aluminium.

ACCESSORIES

- Earth clamp cable kit
- TIG torch
- Argon flowmeter
- Foot Control

SOME KEY FEATURES

- Heavy Duty
- Soft Stable Arc
- High Quality Welds
- LCD Digital Display
- Pulse and High Frequency
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	WSME-200
MODEL	TIG AC/DC 200E PULSE
RATED POWER SUPPLY INPUT	220V + 10% SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 155A ▪ 100% @ 120A (AC TIG)
OPEN CIRCUIT VOLTAGE	52V
WELDING CURRENT RANGE	10 - 200A (AC TIG)
DIMENSIONS(MM) AND NET WEIGHT(KG)	410 x 146 x 278mm ▪ 7KG



FLAMA TIG AC/DC 350 PULSE



The Flama TIG AC/DC 350 PULSE inverter is 320A, robust, generator friendly and designed for demanding industrial applications. The two main built-in functions, pulse and high frequency, make this machine perfect for professionals who want easy welding with high quality welds. The pulse function improves the weld control when you don't want to burn through your workpiece. The high frequency ignition creates a very soft start with maximum control of the arc without the need to touch the material with the tungsten. Both these functions make it ideal when welding thin material. The Flama TIG AC/DC 350 PULSE inverter can be selected to weld in AC mode when welding aluminium and DC mode when welding all steels except aluminium.

ACCESSORIES

- Earth clamp cable kit
- Water cooled TIG torch
- Foot control
- Argon flowmeter
- Water cooler
- Machine trolley

SOME KEY FEATURES

- Heavy Duty
- Watercooled
- Soft Stable Arc
- High Quality Welds
- LCD Digital Display
- Pulse and High Frequency
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	WSME-350
MODEL	TIG 320 AC/DC PULSE
RATED POWER SUPPLY INPUT	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 320A ▪ 100% @ 250A
OPEN CIRCUIT VOLTAGE	50V
WELDING CURRENT RANGE	10 TO 320A
DIMENSIONS(MM) AND NET WEIGHT(KG)	550 x 240 x 445mm ▪ 25.5KG



FLAMA TIG AC/DC 500 PULSE



The Flama TIG AC/DC 500 PULSE inverter is 500A, robust, generator friendly and designed for demanding industrial applications. The two main built-in functions, pulse and high frequency, make this machine perfect for professionals who want easy welding with high quality welds. The pulse function improves the weld control when you don't want to burn through your workpiece. The high frequency ignition creates a very soft start with maximum control of the arc without the need to touch the material with the tungsten. Both these functions make it ideal when welding thin material. The Flama TIG AC/DC 500 PULSE inverter can be selected to weld in AC mode when welding aluminium and DC mode when welding all steels except aluminium.

ACCESSORIES

- Earth clamp cable kit
- Water cooled TIG torch
- Foot control
- Argon flowmeter
- Water cooler
- Machine trolley

SOME KEY FEATURES

- Heavy Duty
- Watercooled
- Soft Stable arc
- High Quality Welds
- LCD Digital Display
- Pulse and High Frequency
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	WSME-500
MODEL	TIG 500 AC/DC PULSE
RATED POWER SUPPLY INPUT	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 500A ▪ 100% @ 390A
OPEN CIRCUIT VOLTAGE	50V
WELDING CURRENT RANGE	10 TO 500A
DIMENSIONS(MM) AND NET WEIGHT(KG)	590 x 280 x 485mm ▪ 30KG



FLAMA MULTIMIG 180EX



The Flama MULTIMIG 180EX is a 180A multi-process MIG inverter machine. Its inverter technology design makes it ideal for demanding industrial applications. It is a compact and versatile welding machine that can do MIG, lift TIG and MMA welding processes. The feeder supports up to 5kg wire spools making it conveniently portable for field operations. The Flama MULTIMIG 180EX gives a clean, high quality weld making it ideal for professional users.

ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit

SOME KEY FEATURES

- Generator Friendly
- Portable
- Various Circuitry and Thermal Protection
- Soft Stable Arc
- Clean High Quality Welds

SPECIFICATION	DESCRIPTION
PRODUCT CODE	MIG180EX
MODEL	MULTIMIG 180EX
POWER SUPPLY VOLTAGE	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 105A ▪ 100% @ 80A
OPEN CIRCUIT VOLTAGE	68V
WELDING RANGE FOR MIG	40 TO 180A
WELDING RANGE FOR TIG/MMA	100 TO 180A
WIRE DIAMETER	0.6 TO 1.0mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	530 x 220 x 405mm ▪ 14.5KG



ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit

SOME KEY FEATURES

- Generator Friendly
- 4 Roll Feeding System
- Various Circuitry and Thermal Protections
- Waveform Control
- Soft Stable Arc
- Added Stability Including at Low Current

SPECIFICATION	DESCRIPTION
PRODUCT CODE	MIG250T
MODEL	MIG-250
POWER SUPPLY VOLTAGE	220V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 250A ▪ 100% @ 195A
OPEN CIRCUIT VOLTAGE	53V
WELDING RANGE	
WIRE DIAMETER	0.6MM TO 1.2MM
DIMENSIONS(MM) AND NET WEIGHT(KG)	x x mm ▪ KG

FLAMA MIG 350-3



The Flama MIG 350-3 is a 350A MIG welding machine. Its inverter technology design makes it ideal for demanding industrial applications. It has a strong feeding system and can accommodate up to 20kg spool of wire. This robust machine has a high duty cycle, phase loss protection, soft stable arc, easy welding and high quality welds, making this machine ideal for welding professionals.

ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit

SOME KEY FEATURES

- Generator Friendly
- 4 Roll Feeding System
- Various Circuitry and Thermal Protections
- Waveform Control
- Soft Stable Arc
- Added Stability Including at Low Current

SPECIFICATION	DESCRIPTION
PRODUCT CODE	MIG-350
MODEL	MIG 350-3
POWER SUPPLY VOLTAGE	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	40% @ 315A ▪ 100% @ 200A
OPEN CIRCUIT VOLTAGE	53V
WELDING RANGE	50 TO 350A ▪ 13.5 TO 30V
WIRE DIAMETER	0.6 TO 1.2mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	618 x 240 x 445mm ▪ 25KG



FLAMA MIG 350F



The Flama MIG 350F is a 350A MIG welding machine. Its inverter technology design makes it ideal for demanding industrial applications. It has a strong feeding system and can accommodate up to 20kg spool of wire. This robust machine has a high duty cycle, phase loss protection, soft stable arc, easy welding and high quality welds, making this machine ideal for welding professionals.

ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit
- Machine trolley

OPTIONAL EXTRAS

- Water cooling unit and water cooled MIG gun

SOME KEY FEATURES

- Generator Friendly
- 4 Roll Feeding System
- Various Circuitry and Thermal Protections
- Waveform Control
- Soft Stable Arc
- Added Stability Including at Low current

SPECIFICATION	DESCRIPTION
PRODUCT CODE	MIG350F
MODEL	MIG 350F
POWER SUPPLY VOLTAGE	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 350A ▪ 100% @ 275A
OPEN CIRCUIT VOLTAGE	56V
WELDING RANGE	50 TO 350A ▪ 13.5 TO 40V
WIRE DIAMETER	0.6 TO 1.2mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	555 x 240 x 445mm ▪ 21KG



FLAMA MIG 500F SYNERGIC



The Flama MIG 500F Synergic is a multi-process machine. Its inverter technology design makes it ideal for demanding industrial applications. This robust machine has a high duty cycle, phase loss protection, soft stable arc, easy welding and high quality welds, making this machine ideal for professionals.

ACCESSORIES

- MIG torch
- Argon flowmeter
- Earth clamp cable kit
- Machine trolley

OPTIONAL EXTRAS

- Water cooling unit and water cooled MIG gun

SOME KEY FEATURES

- 20 Pre-set Programs
- Generator Friendly
- 4 Roll Feeding System
- Various Circuitry and Thermal Protections
- Waveform Control
- Added Stability at Low Current

SPECIFICATION	DESCRIPTION
PRODUCT CODE	MIG-500F-SYN
MODEL	MIG 500F SYNERGIC
POWER SUPPLY VOLTAGE	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 500A ▪ 100% @ 400A
OPEN CIRCUIT VOLTAGE	75V
WELDING RANGE	10 - 500A ▪ 14 - 50V
POWER FACTOR	0.75
WIRE DIAMETER	0.6 - 1.6mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	605 x 240 x 445mm ▪ 31.5KG



FLAMA MIG 500F DUAL PULSE



The Flama MIG 500F Dual Pulse is a 500A multi-process synergic MIG welding machine. Its inverter technology design makes it ideal for demanding industrial applications. It has a strong feeding system and can accommodate up to 20kg spool of wire. This robust machine has a high duty cycle, phase loss protection, soft stable arc, easy welding and high quality welds. The dual pulse function adds many benefits to your welding experience. It improves productivity, consumable savings, improved weld quality, energy saving and heat, spatter and fume reduction. This machine is ideal for the welding of aluminium. The Flama MIG 500F Dual Pulse makes this machine ideal for any welding professional looking for excellent quality welding results.

ACCESSORIES

- Water Cooled MIG torch
- Argon flowmeter
- Earth clamp cable kit
- Water Cooler
- Machine trolley

SOME KEY FEATURES

- Synergic With Dual Pulse
- 20 Pre-set Programs
- Generator Friendly
- 4 Roll Feeding System
- Various Circuitry and Thermal Protections
- Waveform Control
- Soft Stable Arc
- Added Stability Including at Low Current

SPECIFICATION	DESCRIPTION
PRODUCT CODE	MIG-500F-DP
MODEL	MIG 500F DUAL PULSE
POWER SUPPLY VOLTAGE	380V THREE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 500A ▪ 100% @ 400A
OPEN CIRCUIT VOLTAGE	81V (MIG) ▪ 14V (MMA)
WELDING RANGE	15 - 500A ▪ 14 - 50V
WIRE DIAMETER	0.6 - 1.6mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	605 x 240 x 445mm ▪ 32.5KG





The Flama CUT 40E is robust and easy to use. The pilot arc controller increases the cutting capabilities and speed. The pilot arc controller also extends the tip life, even when doing grid cutting which makes it ideal for demanding industrial applications. It has various protective and alarm functions such as for over temperature and over current making it perfect for professionals.

ACCESSORIES

- Earth clamp cable kit
- IPT40 plasma torch

SOME KEY FEATURES

- Heavy Duty
- Portable
- Pilot Arc Controller
- Extended Tip Life
- Severance Cut of 18mm
- Various Protection and Alarm Functions
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	CUT40PA
MODEL	CUT 40E
POWER SUPPLY VOLTAGE	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 40A ▪ 100% @ 30A
OPEN CIRCUIT VOLTAGE	32V
CUTTING CURRENT RANGE	20 - 40A
SEVERANCE CUT - MILD STEEL	25mm
PRODUCTION CUT - MILD STEEL	20mm
PRODUCTION CUT - STAINLESS STEEL	14mm
PRODUCTION CUT - ALUMINIUM	14mm
PRODUCTION CUT - COPPER	12mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	460 x 146 x 278mm ▪ 7.3KG





The Flama CUT 40E COM is robust and easy to use. The pilot arc controller increases the cutting capabilities and speed. The pilot arc controller also extends the tip life, even when doing grid cutting which makes it ideal for demanding industrial applications. The Flama CUT 40E COM is generator friendly and it has a built-in compressor which makes it suitable for site work. It has various protective and alarm functions such as over temperature and over current making it perfect for professionals.

ACCESSORIES

- Earth clamp cable kit
- PT60 plasma torch

SOME KEY FEATURES

- Built-in Compressor
- Heavy Duty
- Portable and Ideal for Site Work
- Pilot Arc Controller
- Extended Tip Life
- Severance Cut of 18mm
- Various Protection and Alarm Functions

SPECIFICATION	DESCRIPTION
PRODUCT CODE	CUT40COM
MODEL	CUT 40E COM
POWER SUPPLY VOLTAGE	230V SINGLE PHASE
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 40A ▪ 100% @ 30A
OPEN CIRCUIT VOLTAGE	25V
CUTTING CURRENT RANGE	20 - 40A
SEVERANCE CUT - MILD STEEL	18mm
PRODUCTION CUT - MILD STEEL	14mm
PRODUCTION CUT - STAINLESS STEEL	14mm
PRODUCTION CUT - ALUMINIUM	14mm
PRODUCTION CUT - COPPER	5mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	520 x 213 x 400mm ▪ 17.9KG



FLAMA CUT 65 CNC



The Flama CUT 65 CNC is a 65A plasma cutter that is robust and easy to use. It has a CNC port for automatic cutting applications. The pilot arc controller increases the cutting capabilities and speed. The pilot arc controller also extends the tip life, even when doing grid cutting which makes it ideal for demanding industrial applications. It has various protective and alarm functions such as over temperature and over current making it perfect for professionals.

ACCESSORIES

- Earth clamp cable kit
- PT60 plasma torch

OPTIONAL EXTRAS

- PT100 machine cutting torch

SOME KEY FEATURES

- Heavy Duty
- Portable
- Pilot Arc Controller
- Extended Tip Life
- Severance Cut of 35mm
- Various Protection and Alarm Functions
- Moisture, Salt Spray and Corrosion proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	CUT65CNC
MODEL	CUT 65 CNC
POWER SUPPLY VOLTAGE	380V
DUTY CYCLE 40°C @ 10 MINUTES	90% @ 65A ▪ 100% @ 61A
OPEN CIRCUIT VOLTAGE	300V
CUTTING CURRENT RANGE	20 - 65A
SEVERANCE CUT - MILD STEEL	≤ 35mm
PRODUCTION CUT - MILD STEEL	≤ 25mm
PRODUCTION CUT - STAINLESS STEEL	≤ 25mm
PRODUCTION CUT - ALUMINIUM	≤ 20mm
PRODUCTION CUT - COPPER	≤ 14mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	640 x 240 x 445mm ▪ 24KG



FLAMA CUT 100 CNC



The Flama CUT 100 CNC is a 100A plasma cutter that is robust and easy to use. It has a CNC port for automatic cutting applications. The pilot arc controller increases the cutting capabilities and speed. The pilot arc controller also extends the tip life, even when doing grid cutting which makes it ideal for demanding industrial applications. It has various protective and alarm functions such as over temperature and over current making it perfect for professionals.

ACCESSORIES

- Earth clamp cable kit
- PT100 hand plasma torch

OPTIONAL EXTRAS

- PT100 machine cutting torch

SOME KEY FEATURES

- Heavy Duty
- Portable
- Pilot Arc Controller
- Extended Tip Life
- Severance Cut of 35mm
- Various Protection and Alarm Functions
- Moisture, Salt Spray and Corrosion Proof

SPECIFICATION	DESCRIPTION
PRODUCT CODE	CUT100CNC
MODEL	CUT 100 CNC
POWER SUPPLY VOLTAGE	380V
DUTY CYCLE 40°C @ 10 MINUTES	60% @ 100A ▪ 100% @ 80A
OPEN CIRCUIT VOLTAGE	495V
CUTTING CURRENT RANGE	20 - 100A
SEVERANCE CUT - MILD STEEL	≤ 50mm
PRODUCTION CUT - MILD STEEL	≤ 40mm
PRODUCTION CUT - STAINLESS STEEL	≤ 40mm
PRODUCTION CUT - ALUMINIUM	≤ 36mm
PRODUCTION CUT - COPPER	≤ 20mm
DIMENSIONS(MM) AND NET WEIGHT(KG)	640 x 240 x 445mm ▪ 23 KG



WELDING AND PLASMA CUTTING MACHINES



OTHER BROCHURES AVAILABLE

PERSONAL PROTECTIVE EQUIPMENT
GAS EQUIPMENT & ACCESSORIES
ARC EQUIPMENT & ACCESSORIES
WELDING & PLASMA MACHINES
PLASMA TORCH & ACCESSORIES
MIG TORCH & ACCESSORIES
TIG TORCH & ACCESSORIES
WELDING CONSUMABLES

PRODUCT BRANDS

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