



MULTI-PROCESS MACHINES

Plasonic Multi-process welders are ideal for **MIG** welding, **DC TIG** welding, **MMA arc** and **Gouging** | (400 & 600 amp Models only).

The benefits of multi-process is that the operator can have three different welding processes in one machine.

(Refer to MIG and TIG Sections for Accessories)

MULTI-PROCESS machines



MIG 250M MULTI-PROCESS

Manufactured to the highest standards using cutting edge PWM & Mosfet Technology.

- Internal 2 wheel Wirefeed system
- DC current output
- Suitable for MIG, MMA & TIG DCHF Welding
- Excellent welding Characteristics
- Less power consumption
- Robust construction
- Industrial
- Can carry GAS bottle



Included

Optional Extras



MB 25 TORCH



WELDING CABLE SET



SR26 TIG TORCH



ARGON FLOWMETER



MIG SPOOL GUN SB 8

TECHNICAL SPECIFICATIONS	OUTPUT			INPUT		GENERAL					
	A AMPERAGE	DUTY CYCLE	OCV OPEN CIRCUIT VOLTAGE	V VOLTAGE	A AMPERAGE	MAX STEEL THICKNESS	SOLID WIRE DIAMETER	Φ MIN MAX ELECTRODE	IP	W h kg	kg
MIG250M	MIG 50-250	60% @ 250 amps	MIG 14-26.5	220V +- 15% 50/60Hz	51.6	0.8mm to 10mm	0.8mm to 1.0mm	2.0mm to 5.0mm	21	I-830 w-380 h-680	62
	MMA/TIG 15-250		MMA/TIG 65								





MULTI-PROCESS machines

MIG 400 MULTI-PROCESS

Manufactured to the highest standards using cutting edge PWM & IGBT Technology.

- External 4 wheel Wirefeed system • DC current output
- Suitable for MIG, MMA, Gouging & Argon lift TIG Welding
- Excellent welding Characteristics
- Less power consumption
- Robust construction
- Industrial



MIG
WELDING

MMA
WELDING

TIG
SCRATCH START

DC
DIRECT CURRENT

3

WELD SAFE

WELD SAFE

MAX 15KG INSIDE

USE WITH GAS

USE WITHOUT GAS

Included

Optional Extra



MB 36 TORCH



WELDING CABLE SET



4MT
CONNECTION
CABLE



ARGON FLOWMETER



K4 GOUGING TORCH



SR26V TIG TORCH

TECHNICAL SPECIFICATIONS	OUTPUT			INPUT		GENERAL					
	A AMPERAGE	DUTY CYCLE	OCV OPEN CIRCUIT VOLTAGE	V VOLTAGE	A AMPERAGE	MAX STEEL THICKNESS	Φ SOLID WIRE DIAMETER	Φ MIN MAX ELECTRODE	IP	W h I	kg
MIG400	50-400	60% @ 400 amps 100% @ 285 amps	MIG 16-32 MMA 15	380V +- 15% 50/60Hz	26.1	1.6mm to >20mm	1.0mm to 1.2mm	2.5mm to >5.0mm	21	I-550 w-280 h-545	36

MULTI-PROCESS machines



MIG 600 & MIG 600D MULTI-PROCESS

Manufactured to the highest standards using cutting edge PWM & IGBT Technology.

- External 4 wheel Wirefeed system • DC current output
- Suitable for MIG, MMA, Gouging & Argon lift TIG Welding
- Excellent welding Characteristics
- Less power consumption
- Robust construction
- Industrial



Included

Optional Extra



TECHNICAL SPECIFICATIONS	OUTPUT			INPUT		GENERAL					
	A AMPERAGE	DUTY CYCLE	OCV OPEN CIRCUIT VOLTAGE	V VOLTAGE	A AMPERAGE	MAX STEEL THICKNESS	SOLID WIRE DIAMETER	MIN MAX ELECTRODE	IP	W h I	kg
MIG600	100-600	60% @ 600 amps	MIG 18-44	380V +- 15% 50/60Hz	53.2	2.0mm to >25mm	1.0mm to 1.6mm	2.5mm to >6.0mm	21	I-685 w-302 h-660	45
		100% @ 465 amps	MMA 15								
MIG600D	100-600	60% @ 600 amps	MIG 18-44	380-525V +- 15% 50/60Hz	53.2	2.0mm to >25mm	1.0mm to 1.6mm	2.5mm to >6.0mm	21	I-685 w-302 h-660	45
		100% @ 465 amps	MMA 15		38.6						



Wirefeeder



WIREFEEDER – 4 WHEEL DRIVE

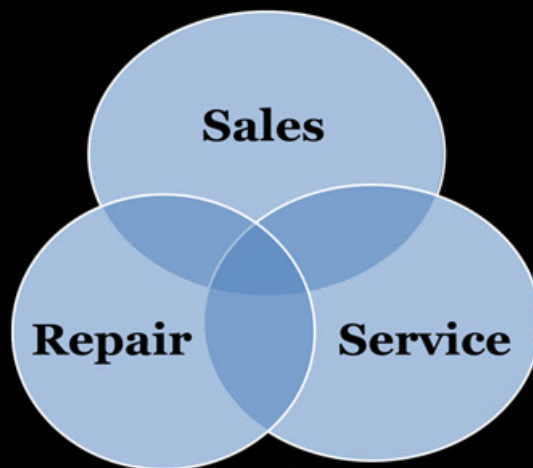
- Universal Wirefeeder
- Can be used for most makes of MIG power packs
- Digital Display
- 2T – 4T function
- 600 amps @ 35% Duty Cycle
- Robust construction

PLA-300 Watercooler



PLA-300 WATERCOOLER

- For use with Watercooled Torches
- EWM00211 SR 18 X 4m TIG Torch & EWB00309 MB 501 4mt MIG Torch
- Input Voltage – 220 volt 50/60Hz
- Output Amperage – 1.1 amps
- Cooling Capacity – 8 l/pm
- Max pressure – 0.3 Mpa
- Flow switch built in



PLASONIC

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