

DURALLOY®

121 GASLESS MIG

10 Amp Gasless MIG/TIG/Stick
Inverter Welding Machine

PART NO: **DA121MIG**



MIG



TIG



STICK



1 YEAR
WARRANTY

PORTABLE & DURABLE

MULTIPURPOSE

Gasless MIG, DC TIG & MMA modes.

DIGITAL DISPLAY

Variable amperage control with digital meters for a simultaneous welding current and voltage display.

PROTECTION

Equipped with temperature, voltage and current sensors for greater protection.

FEATURES

- Gasless MIG operation
- DC Lift TIG with optional TIG torch
- Hot Start & Arc Force for MMA mode
- Easy to set up and operate
- Suits 1kg spools
- Voltage Reduction Device (VRD)
- 2 roll wire feeder
- Industrial cable connectors (10-25)
- IP21S rating
- Weight 4kg

SPECIFICATIONS

Power Supply	240V		
Supply Plug	10 Amp		
Frequency	50/60Hz		
	240V $\pm$ 10%		
	Gasless MIG	MMA	Lift TIG
Input Current	22A/8.52A	24A/9.3A	15.9A/6.2A
Duty Cycle 40°C 10min	120A 15% 60A 60% 46.5A 100%	120A 15% 60A 60% 46.5A 100%	120A 15% 60A 60% 46.5A 100%
No Load Voltage	60V	60V	25V
Efficiency	82%	81.5%	78.4%
Power Factor	0.64	0.61	0.63
Wire Diameter	Gasless 0.8, 0.9mm		
Net Weight	4kg		
Dimensions	380 x 240 x 245mm		
Insulation Class	H		
Protection Class	IP21S		
Cooling	Auto Fan		

APPLICATIONS

- Maintenance
- Light fabrication
- Rural applications
- On-site fabrication
- DIY & home workshops

MATERIALS

- Mild Steel

PACKAGE INCLUDES

- Power Source
- 2.1M MB14 Style MIG Torch
- 3M Earth Lead
- 3M MMA Arc Lead
- Duralloy 0.9mm 1kg MIG wire
- 0.8-0.9 FC Roller for Gasless Wires
- Owner's Manual