

DURALLOY®

MULTIMIG 171

10 Amp Multiprocess Inverter
Welding Machine

PART NO: **DA171MMIG**



MIG



TIG



STICK

AS61974.6.2006

PORTABLE & DURABLE

MULTIPURPOSE

MIG, SYNERGIC MIG, DC TIG & MMA modes.

DIGITAL DISPLAY

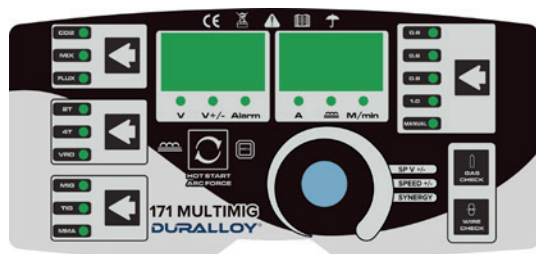
Variable amperage control with digital meters for a simultaneous welding current and voltage display.

PROTECTION

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

FEATURES

- Synergic and manual MIG settings
- DC Lift TIG with optional TIG torch
- Hot Start & Arc Force for MMA mode
- Easy to set up and operate
- Suits 1kg & 5kg Spools
- Voltage Reduction Device (VRD)
- 2 roll wire feeder
- Industrial cable connectors (35-50)
- Gas/Gasless MIG Operation
- Wire Inch button
- Gas Purge button
- Protective front fascia cover
- IP21S rating
- Weight 10kg



**1 YEAR
WARRANTY**

SPECIFICATIONS

Power Supply	240V		
Supply Plug	10 Amp		
Frequency	50/60Hz		
	240V \pm 10%		
	MIG	MMA	TIG
Input Current	24/10A	30/10A	32/10A
Duty Cycle 40°C 10min	160A 15% 80A 60% 62A 100%	140A 25% 100A 60% 80A 100%	160A 35% 100A 60% 90A 100%
No Load Voltage	54V		
Welding Current	10 - 175A		
Welding Voltage	14V - 24V		
Efficiency	80%		
Power Factor	0.76		
Wire Diameter	Fe: 0.6 - 0.9 Ss: 0.8/0.9 Flux-Cored: 0.8 - 0.9 AL: 1.0		
Net Weight	10kg		
Dimensions	490mm x 230mm x 390mm		
Insulation Class	H		
Protection Class	IP21S		
Cooling	Auto Fan		

APPLICATIONS

- Maintenance
- Light fabrication
- Rural applications
- On-site fabrication
- DIY & home workshops
- Auto Body Repair
- Sheetmetal shops

MATERIALS

- Mild Steel
- Aluminium
- Stainless Steel

PACKAGE INCLUDES

- Power Source
- 3M MB 15 Style MIG Torch
- 3M Earth Lead
- 3M MMA Arc Lead
- 0.8-0.9 FC Roller for gasless wires
- 0.6-0.8mm V-Roller for solid wire
- 1.5M Gas Hose
- Argon Regulator
- Owner's Manual