

DURALLOY®

201 PFC

240V DC Inverter MMA
Welding Machine

PART NO: **DA201PFC**



STICK



TIG

IEC 60974-1-2012



**3 YEAR
WARRANTY**

PFC TECHNOLOGY

Most DURALLOY® Welding Machines feature PFC Technology for maximum electrical efficiency and consistent weld output.

DIGITAL DISPLAY

Variable amperage control with digital meter.

TIG MODE

Capable of welding with Lift TIG mode using optional TIG Torch kit.

EXTRA FUNCTIONS

Hot Start, Anti-sticking and Arc Force built-in.

PROTECTIONS

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

GENERATOR FRIENDLY

Designed to work from power generators (8.5Kva).

FEATURES

- Switchable Voltage Reduction Device (VRD)
- IP23 Rating
- Industrial cable Connectors (35-50)
- Generator Friendly (8.5kva)
- Protective Front Fascia Cover
- Wide Input Voltage- 160AC-275 AC
- Heavy Duty MMA Lead Set
- Carry Case
- Extension lead friendly up to 100m
- Weight 6.1kg

SPECIFICATIONS

Power Supply	160VAC - 275VAC	
Supply Plug	15 Amps	
Frequency	50/60Hz	
Input Power KW	1-220/230/240kW ± 10%	
	4.9kW	6.9kW
Input Current	22A	31A
Duty Cycle 40°C 10min	TIG	MMA
	200A 30%	160A 30%
	145A 60%	145A 60%
	110A 100%	110A 100%
No Load Voltage	66V	
Welding Current	10 - 200A	
Efficiency	≥ 80%	
Net Weight	6.1kg	
Dimensions	360mm x 146mm x 278mm	
Protection Class	IP23	
Insulation Class	H	
Cooling	Auto Fan	
Electrode Diameter	Ø1.6 - Ø4.0	
Electrode Type	6013, 7018, etc.	
Power Factor	0.99	

APPLICATIONS

- Rural Applications
- General Fabrication
- Stainless Fabrication
- On-site Fabrication

MATERIALS

- Mild Steel
- Stainless Steel

PACKAGE INCLUDES

- Power Source
- Carry Case
- 3M Earth Lead
- 3M MMA Lead
- Owner's Manual