

**DURALLOY®**

# 201DC HF PULSE TIG

DC Inverter DC HF TIG Welding  
Machine

PART NO: **DA201DC**



STICK



TIG

EN60974-1:2012



**3 YEAR  
WARRANTY**

## HIGH PERFORMANCE DC PULSE

High performance pulse TIG welding on ultra-thin surfaces with no deformation.

## DIGITAL DISPLAY

Variable amperage control with digital meter.

## PROTECTIONS

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

## GENERATOR FRIENDLY

Designed to work from power generators (10Kva).

## FEATURES

- DC pulse with selectable pulse time
- Selectable pre/post flow time
- Multipurpose - MMA / LIFT TIG / HF TIG
- Selectable up and down slope time
- High duty cycle (TIG) – 100 Amps @ 100%
- Protective front fascia cover
- Generator friendly (10Kva)
- Quick connect gas fittings
- IP21S Rating
- Industrial cable connections (35-50)
- Extension lead friendly up to 20m
- Weight 7.3kg

## SPECIFICATIONS

Power Supply	240 V	
Supply Plug	15 A	
Frequency	50 / 60 Hz	
	240V $\pm$ 10%	
	TIG	MMA
Input Current	15/33.5A	
Duty Cycle 40°C 10min	180A @ 30% 130A 60% 100A 100%	160A 20% 95A 60% 75A 100%
No Load Voltage	66V	
Welding Current	5A - 200A	
Efficiency	80%	
Power Factor	0.86	
Net Weight	7.3kg	
Dimensions	400mm x 146mm x 278mm	
Insulation Class	H	
Protection Class	IP21S	
Cooling	Auto Fan	

## APPLICATIONS

- Maintenance
- General Fabrication
- Stainless Fabrication
- On-site Fabrication

## MATERIALS

- Mild Steel
- Stainless Steel

## PACKAGE INCLUDES

- Power Source
- 4M Switched Flexi Neck TIG Torch
- 1.5 M Gas Hose
- 3M Earth Lead
- 3M MMA Lead
- Argon Regulator
- Owner's Manual