

DURALLOY®

201P DC HF PULSE

DC Inverter DC HF TIG
Welding Machine

PART NO: **DA201PDC**



EN60974-1:2012



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

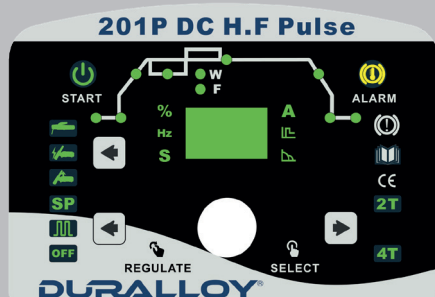
Equipped with temperature, voltage and current sensors for greater protection.

GENERATOR FRIENDLY

Designed to work from power generators (10Kva).

FEATURES

- DC pulse with selectrable 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
- Quick connect gas fittings
- IP23 rating
- Industrial cable connections (35-50)
- Extension lead friendly up to 20m
- Weight 7.5kg



SPECIFICATIONS

Power Supply	240 V	
Supply Plug	15 A	
Frequency	50 / 60 Hz	
	240V ± 10%	
	TIG	MMA
Input Current	15/33.5A	
Duty Cycle 40°C 10min	200A @ 25% 129A 60% 100A 100%	
No Load Voltage	89V	
Welding Current	5A - 200A	
Efficiency	85%	
Power Factor	0.75	
Net Weight	7.5kg	
Dimensions	410mm x 150mm x 300mm	
Insulation Class	H	
Protection Class	IP23	
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