

DURALLOY®

205P DC PULSE TIG WELDER

**3 YEAR
WARRANTY***

DC pulse TIG welding using inverter technology, designed for precision work on thin materials and general fabrication. Provides stable arc control with adjustable pulse settings to reduce heat input and minimise distortion.



- DC Pulse TIG with MMA Function
- HF & Lift TIG Start
- 200A Output
- 240V Single Phase

DC Pulse TIG

MMA Function

HF & Lift Start

- ✓ DC pulse TIG for thin material control with reduced distortion
- ✓ Adjustable pulse duty cycle
- ✓ HF and Lift TIG start options
- ✓ Multiprocess capability – TIG and MMA
- ✓ Adjustable pre-flow, post-flow and downslope control
- ✓ Digital display with variable amperage control
- ✓ Generator compatible (8kVA)
- ✓ IP21S protection rating
- ✓ Quick connect gas fittings
- ✓ Industrial cable connectors (35–50)
- ✓ Compact, portable design (6.2kg)
- ✓ Built-in thermal, voltage and current protection

PRODUCT CODE: DA205PDC



TECHNICAL SNAPSHOT

- Output Range: 10 – 200A (TIG/MMA)
- Input Power: 240V Single Phase
- 15 Amp
- TIG**
 - Input Current: 29A
 - Duty Cycle (40°C):
 - 200A @ 20%
 - 115A @ 60%
 - 89A @ 100%
- MMA**
 - Input Current: 45A
 - Duty Cycle (40°C):
 - 200A @ 10%
 - 82A @ 60%
 - 63A @ 100%
- Frequency: 50/60Hz
- Rated Input Power: 6.4kW (TIG) / 10kW (MMA)
- Power Factor: 0.73
- Efficiency: 77%
- Max No Load Voltage: 64V
- Pre-Flow: 0 – 1s
- Post-Flow: 0.1 – 10s
- Downslope: 0 – 5s
- Protection Class: IP21S
- Insulation Class: H
- Dimensions: 380 x 125 x 225 mm
- Net Weight: 6.2kg

WHAT'S INCLUDED

- Power Source
- 3m Arc Welding Lead
- 3m Earth Lead
- 1.5m Gas Hose
- Argon Regulator
- Owner's Manual
- 8m Current Control WP17 TIG Torch with accessories

3 Year Warranty – Power Source. TIG torch and regulators covered for 3 months. Consumables not covered. Subject to terms in Owner's Manual.

OPTIONAL EXTRAS

DAFC5PIN - Foot Control

1300 369 456

sales@duralloy.net.au

www.duralloy.net.au