

DURALLOY®

205P AC/DC TIG WELDER

**3 YEAR
WARRANTY***

AC/DC TIG welding using inverter technology, designed for fabrication, maintenance and aluminium welding. Provides stable arc control with adjustable pulse and AC balance for clean, consistent welds across a range of materials.

- 200A Output
- AC/DC TIG Welding with Pulse
- 240V Single Phase – 10A Plug
- Aluminium and Steel Capability

AC/DC TIG Welding

- ✓ AC/DC TIG for aluminium, steel & stainless
- ✓ Pulse control for thin materials
- ✓ AC balance (50–85%) for better cleaning
- ✓ Adjustable frequency for arc stability
- ✓ HF & Lift TIG start
- ✓ Digital display with amperage control
- ✓ Pre/post-flow & downslope control

Pulse Function

HF & Lift Start

- ✓ Generator ready (10kVA)
- ✓ Industrial connectors (35–50)
- ✓ Quick gas connect
- ✓ Built-in protection system
- ✓ IP21S rated
- ✓ Protective front cover
- ✓ Compact & portable (8kg)



PRODUCT CODE: DA205PACDC

TECHNICAL SNAPSHOT

- Input Power: 240V Single Phase
 - 1max 33A, 1eff 10A
- Output Range:
 - AC TIG: 10 – 200A
 - DC TIG (HF): 10 – 200A
 - DC TIG (Lift): 30 – 200A
- AC TIG Duty Cycle (40°C):
 - 200A @ 10%
 - 82A @ 60%
 - 63A @ 100%
- DC TIG Duty Cycle (40°C):
 - 180A @ 10%
 - 73A @ 60%
 - 57A @ 100%
- Frequency: 50/60Hz
- AC Frequency: 40-200Hz
- Down Slope: 0 – 5s
- Post Flow: 1 – 10s
- Insulation Class: H
- Protection Class: IP21S
- Cooling: Auto Fan
- Dimensions: 475 x 185 x 325 mm
- Net Weight: 8kg

WHAT'S INCLUDED

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

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

OPTIONAL EXTRAS

Foot Control