

**NEW PRODUCT
RELEASE**

DURALLOY®

MULTIWELD 201 PFC

The *ultimate* multprocess **all-in-one** 240V welding machine



AC HF Pulse TIG



DC HF Pulse TIG



Synergic MIG



Manual MIG



MMA Stick

PART NO: **DA201MWELD**

FEATURES

- Synergic MIG
- Manual MIG
- Gas & Gas-less MIG functions
- DC Pulse TIG
- AC Pulse TIG
- High Frequency TIG ignition
- Lift Start TIG Ignition
- AC Square Wave
- AC SYN Wave
- AC Delta Wave
- 2T/4T trigger control
- Euro MIG torch connection
- Quick coupling gas fittings
- 2 roll wire feeder
- Burn back adjustment
- Pre-weld slow wire feed
- Pre-weld gas adjustment
- Post-weld gas adjustment
- Electronic inductance control
- Large LCD front panel screen
- 35-50 industrial cable connectors
- Protective front fascia cover
- IP 23 Rating
- Only 15Kg
- Generator Friendly (8.5Kva)

PFC TECHNOLOGY

For maximum electrical efficiency and consistent weld arc, delivering exceptional smooth arc performance.

LCD DIGITAL SCREEN

Large digital screen with an easy interface & home button, making it very easy to use.

PROTECTION

Equipped with auto fan cooling, over temperature, voltage and current sensors for even greater safety.

OPTIONAL ITEMS

- TIG Foot Control (DAFCL)
- MIG Spool Gun (DA200SPLGUN)



3 YEAR WARRANTY

MULTIWELD 201 PFC

The *ultimate* multiprocess **all-in-one**
240V welding machine



SPECIFICATIONS

Power Supply	Single Phase 240 ± 10%				
	MIG	TIG (DC)	TIG (AC)	MMA (DC)	MMA (AC)
Input Power	6 kW	4.5 kW		7 kW	
Input Current	28 A	21 A		30.5 A	
Effective Current	14 A	10 A		15 A	
Duty Cycle 40°C 10min	25% 200A 60% 130A 100% 100A				
No Load Voltage	60% 130A				
Welding Current	40~200	5~200			
No Load Voltage	75V				
Up / Down Slope (s)	0~10				
Pre / Post Flow (s)	0.1-10/1-10				
Pulse Frequency	0.5~200				
Pulse Width Range	5~95				
AC Frequency	50~250				
Wire Diameter	Fe: 0.6/0.8/0.9/1.0 Ss:0.8/0.9 Flux-Cored: 0.6/0.8/0.9/1.2				
Net Weight	15kg				
Dimensions	642 mm x 210 mm x 380 mm				
Insulation Class	H				
Protection Class	IP23				
Efficiency	85%				
Cooling	Fan Cooling				

APPLICATIONS

- Maintenance
- General Fabrication
- Rural Applications
- On-site Fabrication

MATERIALS

- Mild Steel
- Aluminium
- Stainless Steel

PACKAGE INCLUDES

- 2 Roll Wire Feed System
- MB24 4m Binzel Style MIG Torch
- 26 Flex TIG Torch
- Earth Lead & Clamp
- Electrode Lead & Holder
- Argon Regulator
- Gas Hose
- Owners Manual