# **TIG WELDERS** DC 240V

# **Features**









## **160AMP** DC TIG WELDER

- Pulse welding for greater control
- HF Start for easy arc starting
- High 35% duty cycle
- Ideal for maintenance, fabrication and automotive applications
- Two year warranty

The **TIG160PDC** TIG Welder requires a 240v (13amp) input and our complete package includes an 4 Metre WP17 TIG Torch, Earth Lead, MMA Lead, Gas Hose, Mains Cable, Argon Regulator, Owners Manual and a Torch Consumables Kit with Tungstens



#### **TECHNICAL SPECIFICATIONS**

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TIG Output @ 35% duty cycle	160 amps	Slope Up/Slope Down	0-5 seconds	
MMA Output @ 35% duty cycle	125 amps	Gas Post Flow	1-10 seconds	
Required Input (TIG)	240v 13 amps	2T/4T Trigger Operation (trigger latching)	yes	
Pulse Welding	yes	Generator recommended size (with AVR)	5 KVA	
Pulse Frequency Range	0.5-25Hz	LED Actual amperage display	yes	
HF Start	yes	Dimensions (mm)/ Weight	425x195x310/ 13kg	
MMA Hot Start	yes	Cooling Fan with thermostatic protection	yes	
MMA Hot Start	yes	Cooling Fan with thermostatic protection	yes	



### **200AMP** DC TIG WELDER

- Pulse welding for greater control
- HF Start for easy arc starting
- High 60% duty cycle
- Ideal for maintenance, fabrication and automotive, craftsmen and professionals
- Two year warranty

The **TIG200PDC** TIG Welder requires a 240v (22amp) input and our package includes an 4 Metre WP26 TIG Torch, Earth Lead, MMA Lead, Gas Hose, Mains Cable, Argon Regulator, Owners Manual and a Torch Consumables Kit with Tungstens



#### **TECHNICAL SPECIFICATIONS**

TIG Output @ 60% duty cycle	200 amps	Slope Up/Slope Down	0-5 seconds
TIG Output @ 100% duty cycle	160 amps	Gas Post Flow	1-10 seconds
MMA Output @ 35% duty cycle	160 amps	2T/4T Trigger Operation (trigger latching)	yes
Required Input (TIG)	240v 22 amps	Generator recommended size (with AVR)	8 KVA
Pulse width	0.1 — 0.9 seconds	LED Actual amperage display	yes
Pulse Amperage	5—200 Amps	Dimensions (mm)	425x195x310
Pulse Frequency Range	0.5-25Hz	Cooling Fan with thermostatic protection	yes
HF Start	yes	Net weight	18kg











