



D.C. TIG arc welding



## MULTI PROCESSOR DC INVERTER PULSE TIG POWER SOURCE



### 200amp Digital Inverter Controlled DC Pulse Tig Welding Machine

**AUSTWELD TIG200P** is the latest evolution of inverter DC Pulse TIG welding machines. These powerful power source, based on the very latest inverter and fitted with flat transformer, can be used for Tig welding of any metal, including and alloys

The **AUSTWELD** has developed an outstanding new welding power source which uses an excellent arc stability and concentration to provide deep penetration.

#### DC Pulse Tig Welding

Convenient welding for stainless steel, mild steel, bronze alloy, nickel alloy, titanium, low alloy steel.

#### FEATURES

- >> DC Pulse TIG
- >> Innovative and compact design
- >> Digital Lead easily read in dark places
- >> IP23 protection class and dust-proof electronic components.
- >> Precise and efficient Tig Arc striking by high frequency
- >> Automatic compensation for mains voltage within +15% -20%
- >> High performance on thin metal sheets
- >> Adopt soft contact functional key press in the panel

#### Specifications

Model	TIG200P
Input voltage	240V 1P 50Hz
Input power	4.6KVA
Welding current	5-200A
Pulse current	5-200A
MMA current	5-160A
Initial current	5-200A
Crater current	5-200A
Up slope time	0.1 - 5sec.
Down slope time	0.1-10sec.
Pulse frequency	0.1-500Hz
Pulse width	20-80%
Cleaning width	20-50%
Gas post-flow time	1-25sec.
O.C.V	63V DC
Duty cycle (1hr)	60%
Dimension (mm)	400 x 140 x 230
Weight (kg)	7

We reserve the right to change design, material & specification without notice



Distributed by:

**Australia Technology Welding Industry**

Bull Creek WA 6149 Perth Australia

Email : [austweld@yahoo.com.au](mailto:austweld@yahoo.com.au), [wmi@weldmaster.com.my](mailto:wmi@weldmaster.com.my)