

## FLEXIBLE VOLTAGE 85-265V

Ideal for maintenance, pipe fitters, boiler maintenance.

Welds: Steel, Stainless Steel and Copper

Microprocessor controlled inverter welding machine with digital control panel.

### TIG 200A

#### ✓ Start-Up :

- 2 functions: HF (without contact), or TIG LIFT (with contact)
- Integrated: «Adjust Ideal Position»



The system helps you to position the electrode before the current increases. A weak intensity is delivered, acting like a « light beam ». (available in 4T and 4Tlog)

#### ✓ 3 Trigger Modes :

- 2 Times
- 4 Times
- 4 T "LOG" : The user can choose between 2 welding currents (Hot / Cold) at any time by a short press on the torch trigger.

#### ✓ Automatic Torch Detection :

The machine is compatible with a standard or double button torch, with, or without an integrated potentiometer.

#### ✓ 3 Parameters - DC :

- TIG : Settings : pre-gas / current increase / intensity (1 or 2 current settings are possible in 4Tlog mode)/ post-gas / current decrease.
- TIG Pulse : Easy Pulse Mode : The user defines the average welding current. The machine will automatically determine the frequency and the hot/cold current.  
Normal Mode : The user defines the hot and cold current and the pulse frequency (0.2 HZ to 20 HZ)
- TIG Spot : Spot welding to prepare the piece before completing the weld.

#### ✓ 5 Memory Settings : To save selected welding parameters.

#### ✓ « Remote Control » : For connection of Foot-Pedal (ref.045682) or a remote control (ref. 045675).



### TIG 200 DC

Ref.011533

Without accessories

Ref 011540

With Torch SR17DB MMA kit (excluding Manometer)

Ref.011571 (UK)

### MMA 200A

- ✓ Welds steel, stainless steel, cast iron, rutile or basic electrodes.
- ✓ The product features Anti-Sticking, Hot Start and Adjustable Arc Force.

### PROFESSIONAL APPLIANCE



Ventilation corridor to protect the electronics from dust

### HIGH-TEC POWER SUPPLY

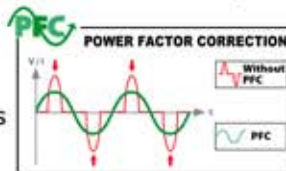
The TIG 200 DC has a powerful integrated PFC and features FLEXIBLE VOLTAGE (85-265V).

The TIG 200 will function on a standard 230V-16A / 110V-32A, even during intensive use with long extension leads (100m).

The TIG 200 DC is also compatible for use on generators, and has a surge protection of up to 400V (factory tested)



Protected & compatible Mini : 7 kW (8,75kVA)



CE EN 60974-1

50/60Hz	-AM-	I <sub>2</sub> (A)				EN60974-1 (40°C)		U <sub>0</sub>	mm <sup>2</sup>	cm/kg	Protected & compatible POWER GENERATOR (4-15 Hz)	
		AC	DC	MMA	I <sub>A</sub> (60%)	X% (I <sub>2</sub> max)	kW				kVA	
230V 1~	13A	-	5-200	10-200	140	30%	76V	35/50	42x15x31 / 12	7kW	8,75kVA	
110V 1~	32A	-	5-180	10-120	115	26%						