TIG WELDING UNIT



IMS TIG 131 HF DC PULSE

IMS TIG 131 HF DC is the ideal device for maintenance, pipes, Boilermakers works to weld steel, stainless steel, copper.

Designed upon the INVERTER technology, the IMS TIG 131 HF DC is controlled by microprocessor with a digital control panel.

TIG

Starting:

- 2 start possibilities: HF without contact or LIFT with contact
- Integrated automatism: «Adjust Ideal Position»

This system helps you position properly the electrode before

ADJUST the current increases.

POSITION A very low intensity is supplied (10A), acting like a \ll beam of light \gg . (only available in 4T and 4Tlog)

3 tigger controls: 2 Times

4 Times

4 Times "LOG": the operator chooses between 2 welding intensities (hot current or cold current) at

any time by a short pulse on the trigger.



- "normal "TIG Adjustable:

> Pre-Gas / Current increase / Intensity (1 or 2 intensities possible in 4Tlog mode)/ Post-Gaz / Down slope.

- Pulse TIG Choice between:

Easy Pulse Mode: The operator defines his average welding current.

The welding unit automatically regulates the frequency,

the hot current and the cold current

The operator regulates his hot current, his cold current and Normal mode:

his frequency (0,2 HZ à 20 HZ)

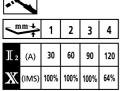
Enables to prepare the parts thanks to spot welding

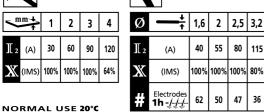
5 Memories : In order to save your chosen programs and your presettings

MMA

- Welds very easily every electrode: steel, stainless steel, cast iron, rutile or basic.
- Among the Anti-Sticking process, this product offers you :

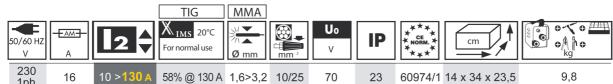
for all types of metal (low Hot start : for thin metal sheets













with accessories TIG SR9 and Kit MMA Ref. 011045



