

TIG welding unit DC IMS TIG 160 DC HF

Ref. 016330



The IMS TIG 160 A DC is the ideal welding unit for maintenance, pipes, boilermakers works to weld steel, stainless steel, copper.

Made upon INVERTER technology, the IMS TIG 160 A DC is controlled by a microprocessor with a digital control panel.

TIG

2 start possibilities

HF with contact / LIFT without contact

3 trigger controls

2 times
4 times
a4 times "LOG" : the operator chooses between 2 welding intensities (hot current or cold current) at any time by a short pulse on the trigger.

3 processes

• "normal" TIG Pre-gas / Up slope / Intensity (1 or 2 possible intensities in 4Tlog mode) / Post-gas / Down slope

• Pulse TIG Choice between :
Easy Pulse mode : the operator define the average welding intensity. The device automatically manages the frequency, the hot current and the cold current)

Normal mode : the operator adjusts the hot current, the cold current and the frequency (0.2Hz to 20Hz).

• Spot TIG Allows to prepare parts with spot welding

5 memories To save the chosen programs

MMA

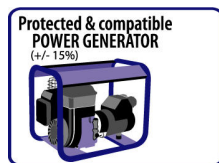
- Welds very easily every steel, stainless steel, cast iron, rutile or basic electrode.
- On top of the Anti-Sticking, this product offers you :
An adjustable Hot Start : makes the start easier for all kinds of metals (low Hot Start for fine metal sheets – high Hot Start for metals that are difficult to weld : dirty o oxidized parts)



with access.
TIG SR17 8m + Kit



Optional TIG torch SR 17
ref. : 044449



NORMAL USE 20°C				
mm	1	3	4	5
I ₂ (A)	30	90	120	160
X (Gys)	100%	100%	90%	55%

Optional MMA kit nr 3
ref. : 047341
Cable length : 4m
Ø 35mm²



MONO 50/60 Hz	AM A	KVA	I ₂	EN 60974-1 (40°C) I _A (60%) X% (I ₂ max)	U ₀ V	cm	kg
230 V	16	7,5	10 > 160 A TIG DC MMA	100 160 21%	70	14 x 37 x 30	11,4