

MMA Electrode welding unit

IMS 200P

Ref. 011120



Welding unit with Inverter technology piloted by microprocessor. The arc dynamic of the product is unique and revolutionary on the market. Can be used with all types of electrodes : rutils, basics, stainless steel, cast iron in direct current. Very handy, thanks to its small weight (5,1kg) and its highly reduced volume.



MMA:

- ✓ Immediate start thanks to its very high no-load voltage
- ✓ Constant welding power
- ✓ Very smooth melting due to the direct current
- ✓ Insensate to supply current fluctuations or to the arc length
- ✓ Very good penetration and perfect arc stability

TECHNOLOGIE :

The welding unit presents the following advantages :

- ✓ ARC FORCE : punctual increase of current in difficult welding situation
 - ✓ HOT START : increased power at start
 - ✓ ANTI STICKING : anti-sticking process
- It is protected when working on generator sets and against supply voltage variations (+/- 15%).
 - The product is delivered in a suit-case with its accessories : earth cables and electrode-holder.

Accessoires :

- Welding cables : 25mm²
- Carrying belt
- Plastic box

Protected & compatible
Mini : 7kW (10 kVA)



NORMAL USE 20°C							
Ø — $\frac{1}{2}$	1,6	2,0	2,5	3,2	4,0	5,0	
I_2 (A)	40	55	80	115	160	200	
X (Gys)	100%	100%	100%	100%	78%	51%	
# Electrodes 	62	50	47	45	29	19	

Adapted for use with power generators and protected against current supply variations up to 400V.



				EN 60974-1 (40°C)				
230 V	32	10	10 > 200 A MMA	I _A (60%)	X% (I ₂ max)	v	14 x 18 x 27	5,1
				120	20	72		