

30 ▶ 160A

**MIG/MAG single-phase Welding machine 160A**  
**On wheels, ideal for private and professional individuals**  
**Easy-to-use and intuitive with the "Smart" solution**

2 in 1	MIG GAS	NO GAS	EURO
	GAS / NO GAS	0,6 - 1mm	

- Perfectly suited to repair, maintain and work **steel, stainless-steel** and **aluminium sheets**
- **Removable torch** to make easier the change of wire, liner or to move the machine
- Low current consumption, suitable for use on a single domestic **230V - 13A** socket
- Constant wire feed thanks to its powerful **40W wire-feeder**
- Suitable for **Ø100 and 200 mm reels**

2 processes:

- **MIG/MAG** for indoor welding  
**Ø Wire 0.6 – 0.8 mm**
- **NO GAS** for outdoor welding  
**Ø Wire 0.9 mm**

- **Protection** against overheating with its fan at constant speed



Ref. 033160

### Easy and fast setting

With the Smartmig there is no complicated adjustment. Thanks to the **SMART** board, it is easy to adjust the voltage (4 positions) and the wire speed. Ideal setting indicated, just select:

- Type and diameter of the wire
- Thickness of the metal sheet.

mm	Ø	Fe		
		0,6	0,8	1,0
0,8		A min		
1		A min	A min	
2		A max	A max	A max
3			B min	B min
4 +			B max	B max



**REF 033160**  
 Supplied with an earth cable and a 2.2m removable torch 0.6 / 0.8mm steel roller.

*Optional regulator*  
 (ref. 041820: 12L/min  
 ref. 041998: 20L/min)

*Additional roller:*  
 ref. 041189: steel 0.8 / 1,0mm  
 ref 041196: aluminium 0.8 / 1.0mm  
 ref.042346: no gas 0.9 / 1.2mm

Gas nozzle:  
 ref.041868: special no gas for 150A torch



50/60Hz	AM	Ø mm		EN60974-1 (40°C)		U <sub>0</sub>	cm kg	Protected & compatible POWER GENERATOR (+/-15%)
		gaz	no-gaz	I <sub>A</sub> (60%)	X% (I <sub>2</sub> max)			
230V	16A	0,6	0,9	70A	115A	25,5V	33x54x45cm	4,5kVA
		1,0	1,2		20%	40V	28kg	