



# GYS PROTIG 201 AC/DC FV - WELDING TIG-MMA

Product price:

**1.598,54 € tax excluded**



## Product description:

### GYS PROTIG 201 AC/DC - TIG-MMA WELDER

The GYS PROTIG 201 AC/DC FV SALDATRICE TIG-MMA is a professional welding machine, designed to provide extraordinary precision on a wide range of materials, such as steel, stainless steel, aluminum, copper, and titanium, up to a thickness of 4 mm. Thanks to its advanced technology, the GYS PROTIG 201 AC/DC FV is ideal for welding in fields like craftsmanship, maintenance, and pipeline installation.

This TIG-MMA welding machine offers a wide range of options to facilitate work, including the TIG AC/DC mode and coated electrode management, for precise welding in any situation. With adjustable current power ranging from 10 to 200A, the PROTIG 201 AC/DC FV ensures excellent performance even in the most demanding conditions.

The GYS PROTIG 201 AC/DC FV is equipped with advanced technologies such as PFC (Power Factor Correction) and FV (Flexible Voltage), which allow for 30% energy savings and guarantee greater current stability, even when using extensions or generators. This feature makes the PROTIG 201 AC/DC FV TIG-MMA welding machine extremely versatile, adaptable to various working conditions, and compatible with both 230V and 110V outlets.

Among the standout features of the GYS PROTIG 201 AC/DC FV SALDATRICE TIG-MMA are the ability to store up to 50 programs, a robust and easily transportable structure thanks to shockproof feet, and an intuitive user interface, allowing quick selection of welding parameters.

## Technical Specifications of GYS PROTIG 201 AC/DC FV:

Technology: TIG MMA

Welding processes: TIG, MMA

Input voltage: 230 V - 1~ / 110 V 1~

Input current: 16 A / 32 A



I2 TIG DC: 10 - 160 A / 10 - 160 A  
I2 TIG AC: 10 - 200 A / 10 - 160 A  
I2 MMA: 10 -160 A / 10 - 110 A  
Network frequency: 50/60 Hz  
Reference standard: EN 60974-1 (40°C)  
IA (60%):  
Mma: 110 A / 90 A  
TIG DC: 110 A / 100 A  
TIG AC: 110 A / 100 A  
X% (I2 max):  
Mma: 22% / 38%  
TIG DC: 23% / 20%  
TIG AC: 13% / 20%  
Protection rating: IP21  
Weight: 15 kg  
Power consumption: 7.5 kW  
Dimensions: 24 x 41 x 36 cm

In summary, the GYS PROTIG 201 AC/DC FV SALDATRICE TIG-MMA is the ideal solution for those looking for a professional machine capable of ensuring precision, power, and reliability for quality welding on a wide range of materials.

Looking for a portable welding machine with different features? Here you can find the whole range of GYS or other specialized brands

Images and technical data are not binding and may be subject to revision by the supplier

#### **Product features:**

Phase: Single phase  
Frequency (Hz): 50 / 60  
Voltage (V): 110 / 230  
Protection degree: IP21  
Product dimensions (mm): 240 x 410 x 360  
Regulation current (A): 230V I2: TIG AC: 10-200 / TIG DC: 10-160 / MMA: 10-160 - 110V I2: TIG AC: 10-160 / TIG DC: 10-160 / MMA: 10-110  
Amp. 60974-1 (40°): 230V Ia(60%): MMA: 110 / TIG DC: 110 / TIG AC: 90 230V X%(I2MAX): MMA: 25% / TIG DC: 25% / TIG AC: 13% 110V Ia(60%): MMA: 90 / TIG DC: 100 / TIG AC: 100 110V X%(I2MAX): MMA: 38% / TIG DC: 20% / TIG AC: 20%  
Type of welding: MMA / MIG  
Weight (Kg): 15

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Maximum input power (KW): 7.5