



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

Reference: 063945

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

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Technical Sheet

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
Maximum input power (KW)	7.5