

## GYS PROGYS 200 CEL - MMA INVERTER WELDER

Reference: 082052



### GYS PROGYS 200CEL - INVERTER MMA WELDER

GYS PROGYS 200CEL - Inverter MMA welder: powerful, versatile and intuitive

The GYS PROGYS 200CEL is a state-of-the-art inverter MMA welding machine designed to offer professional welding performance in a compact and robust design. Equipped with advanced technologies and an intuitive user interface, this machine is ideal for welders of all levels looking for a reliable and versatile welding machine.

#### Key features GYS PROGYS 200CEL:

GYS PROGYS 200CEL Welding processes: MMA, Pulsed MMA, DC Lift TIG, Pulsed TIG

Adjustable welding current: 10 - 200 A

Duty cycle: 60% at 200 A

Open circuit voltage: 72 V

Compatible electrodes: Rutile, basic, cellulosic (up to Ø 5 mm)

Weldable sheet thickness: up to 5 mm (MMA), up to 0.3 mm (TIG)

GYS Inverter technology:

Advanced initiation dynamics: Ensures reliable initiation and uniform welding on all electrode types.

Precise current control: Ensures high-quality welding results.

Energy efficiency: Reduces energy consumption and increases machine lifetime.

GYS PROGYS 200CEL Welding assistance functions:

GYS PROGYS 200CEL Adjustable Hot Start: Facilitates arc initiation even with difficult electrodes.

GYS PROGYS 200CEL Adjustable Arc Force: Automatically increases current when the arc is extended to maintain stability.

GYS PROGYS 200CEL Antisticking: Reduces the risk of the electrode sticking to the workpiece.

#### Technical specifications GYS PROGYS 200CEL:

Supply voltage: 230 V

Mains frequency: 50/60 Hz

Adjustable welding current (MMA & TIG): 10 - 160 A & 10 - 200 A

Reference standards:

EN 60974-1 (40°C) for MMA

EN 60974-1 (40°C) for TIG

No-load voltage 81 V

Machine weight: 3 kg

Packaging weight: 4.6 kg

Degree of protection: IP 21

Product dimensions: 340 x 160 x 275 mm

Weight: 6.4 kg

Power consumption: 10 Kw  
Maximum compatible generator power: 12.5 kVA

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

## Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Protection degree	IP21
Product dimensions (mm)	340 x 160 x 275
No-load voltage (V)	81
Regulation current (A)	230V I2 MMA/TIG: 20 - 200 / 10 - 200
Type of welding	MMA / MIG
Weight (Kg)	3
EN 60974-1 (40°C) 230V	230 MMA: IA (60 %) 100A - 100% 90A / TIG IA (60 %): 120A - 100%: 100A