

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