



Helvi Galileo 200 MMA and TIG inverter welding machine

Reference: HE99806032

Helvi Galileo 200 MMA and TIG inverter welder

The **Helvi Galileo 200 MMA and TIG inverter welder** is a versatile and compact welder, ideal for a wide range of welding applications, both for professionals and demanding hobbyists. This model supports both MMA (electrode) and TIG welding, offering flexibility for different types of jobs.

Dual Function: Supports MMA and TIG welding, making it suitable for different needs and materials.

High Power: With a power of 6.9 KVA at 60%, it guarantees reliable performance for demanding jobs.

Wide Adjustment Range: The welding current can be adjusted from 5 A to 200 A, allowing precise control for each application.

Optimal Duty Cycle: Offers a duty cycle of 200A at 50% and 140A at 100% at 40°C, ensuring constant performance even under prolonged use.

Electrode Compatibility: Uses electrodes with diameters from 1.6mm to 4.0mm and supports types 6013-7018, covering a wide variety of materials.

Advanced Features: Includes functions such as VRD (Voltage Reduction Device), adjustable Arc Force, adjustable Hot Start and Anti Sticking, which improve welding quality and ease of use.

Robust and Portable Design: The compact dimensions of 370×140×280 mm and the net weight of 7.0 Kg make it easy to transport and use in different environments.

Digital Display and Cooling: Equipped with a display for easy reading of the settings and a cooling system for greater durability.

Safety and Compliance: IP23S protection rating and class H insulation. It complies with CE, ECODESIGN READY, EN 60974-6 and EN 60974-10 regulations, guaranteeing safety and quality.

Technical Features Helvi Galileo 200 Inverter Welding Machine:

MMA and TIG:

Power supply: (1ph) 230V±10%/50/60Hz.

Power at 60%: 6.9 KVA.

No-load voltage (U_o): 70 V.

Regulation range: 5+200 A.

Duty cycle 40°C: 200A @ 50%, 160A @ 60%, 140A @ 100%.

Electrode diameter: 1.6+4.0 mm.

Electrode type: 6013-7018.

Insulation: H.

Protection degree: IP23S.

Dimensions: 450x220x270 mm

Net weight: 7.0 Kg.

Connector: 50 mm

Cooling: Yes.

Display: Yes.

VRD: Yes.

Adjustable Arc Force: Yes.

Adjustable Hot Start: Yes.

Anti Sticking: Yes.

If you are looking for another product similar to the HELVI GALILEO219 welding machine then we recommend you view the entire range dedicated to [welding machines](#).

Images and technical data are not binding. Please always consult the technical data sheet issued by the manufacturer. Manel Service does not assume responsibility for any changes made by the manufacturer.

Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Protection degree	
Motor insulation class	H
No-load voltage (V)	70
Regulation current (A)	5 - 200
Diameter electrodes (mm)	1,6+4,0 mm.
Type of welding	MMA / MIG
Current max (A)	
Product type	Welding machine
Weight (Kg)	11.7
Duty Cycle 40°	200A @ 50%, 160A @ 60%, 140A @ 100%.
Dimensions [mm]	450 x 220 x 270

Power at 60%

6.9 KVA
