



## HELVI GALILEO 179

Reference: 99806008

### HELVI GALILEO179 Welding machine

HELVI GALILEO179 is an easy to use single-phase inverter welding machine with excellent welding characteristics with all types of commercial electrodes (rutile, basic, stainless steel). HELVI GALILEO179 is equipped with overvoltage, overtemperature and electrode bonding control. HELVI GALILEO179 is equipped with a STICK/TIG selector (lift arc) and can be powered by generator sets and long connection lines. HELVI GALILEO179 is ideal for light carpentry and maintenance work.

HELVI GALILEO179 is a single-phase welding machine with 230 V power supply and 50/60 Hz frequency. The HELVI GALILEO179 welding machine has a rated power of 60% of 4800 W for a maximum current of 160 A.

The HELVI GALILEO179 welding machine is designed for MMA and TIG welding with electrodes ranging from 1,6 mm to 4 mm in diameter.

The no-load voltage of the HELVI GALILEO179 welding machine is 52 V and has a current regulation from 5 A up to 160 A.

The HELVI GALILEO179 welding machine has H insulation and IP23S protection.

HELVI GALILEO179 is very compact and extremely light thanks to its weight of about 6 Kg. Thanks to its comfortable handle it is also easy to transport to where you need it most.

#### Technical characteristics of the HELVI GALILEO179 welding machine:

Phase type: Single-phase

Frequency: 50/60 Hz

Voltage: 230 V

Power: 4800 W

Type of welding: MMA / TIG

Open-circuit voltage: 52 V

Current regulation: 5 - 160 A

Duty cycle at 40°: 160 A at 60% - 130 A at 100%

Maximum current: 160 A

Electrode diameter: 1.6 - 4 mm

Electrode type: 6013 - 7018

Insulation: H

Degree of protection: IP23S

Length: 335 mm

Width: 140 mm

Height: 245 mm

Weight: 6.2 Kg

If instead you are looking for another product similar to the HELVI GALILEO179 welding inverter, then we recommend you look at the entire range dedicated to welding machines.

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Protection degree	IP23S
Power (W)	4800
Motor insulation class	H
No-load voltage (V)	52
Regulation current (A)	5 - 160
Welding current (A)	160 at 60% - 130 at 100%
Diameter electrodes (mm)	1.6 - 4
Type of welding	MMA / MIG
Current max (A)	160
Length (mm)	335
Width (mm)	140
Height (mm)	245
Product type	Welding machine
Weight (Kg)	6.2