



## HELVI EASYMIG 208N

Reference: 99410051

### HELVI EASYMIG208N Welding machine

HELVI EASYMIG208N is a portable, wheeled, three-phase continuous wire welding machine. HELVI EASYMIG208N is equipped with torch with Euro connection, pressure reducer, gas pipe, clamp and ground cable, timer for spot welding. The reel holder allows to use reels from 5 to 15 Kg. HELVI EASYMIG208N and 238 are ideal for bodywork and light carpentry.

HELVI EASYMIG208N is a single/three-phase welding machine with 230 V / 400 V power supply and 50/60 Hz frequency. The HELVI EASYMIG208N welder has a rated power output of 60% of 3500 W for a maximum current of 190 A.

The HELVI EASYMIG208N welding machine is designed for MIG and MAG welding of wires of different materials:

- steel (diameter from 0,6 mm to 1 mm)
- stainless steel (diameter from 0,8 mm to 1 mm)
- aluminium (diameter from 0,8 mm to 1 mm)

The no-load voltage of the HELVI EASYMIG208N welding machine ranges from 16,5 V to 32 V and has a current regulation from 30 A up to 190 A.

The 40° working cycle of the HELVI EASYMIG208N welding machine is 190 A at 25% and 130 A at 60%.

The HELVI EASYMIG208N welding machine has H insulation and IP22S protection.

HELVI EASYMIG208N is very compact and convenient to transport. Despite its weight of about 54 kg it is easy to manoeuvre thanks to the wheels and the handle on top.

#### Technical characteristics of the HELVI EASYMIG208N welding machine:

Phase type: Single-phase / Three-phase

Frequency: 50/60 Hz

Voltage: 230/400 V

Power: 3500 W

Type of welding: MIG / MAG

Open-circuit voltage: 16.5 - 32 V

Current regulation: 30 - 190 A

Duty cycle at 40°: 190 A at 25% - 130 A at 60%

Maximum current: 190 A

Adjustment positions: 7

Steel welding wire diameter: 0.6 - 1 mm

Stainless steel welding wire diameter: 0.8 - 1 mm

Aluminium welding wire diameter: 0.8 - 1 mm

Insulation: H

Degree of protection: IP22S

Length: 770 mm

Width: 465 mm

Height: 660 mm

Weight: 54 Kg

If instead you are looking for another product similar to the HELVI EASYMIG208N 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 / Three phase
Frequency (Hz)	50 / 60
Voltage (V)	230 / 400
Protection degree	IP22S
Power (W)	3500
Motor insulation class	H
No-load voltage (V)	16.5 - 32
Adjustment positions	7
Regulation current (A)	30 - 190
Welding current (A)	190 at 25% - 130 at 60%
Ø steel welding wire (mm)	0.6 - 1
Ø inox welding wire (mm)	0.8 - 1
Ø aluminium welding wire (mm)	0.8 - 1
Type of welding	MIG-MAG
Current max (A)	190
Length (mm)	770
Width (mm)	465
Height (mm)	660
Product type	Welding machine
Weight (Kg)	54