



HELVI MAXIMIG 298

Product description:

HELVI MAXIMIG298 Welding machine

HELVI MAXIMIG298 is a portable, wheeled, three-phase continuous wire welding machine. HELVI MAXIMIG298 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 MAXIMIG298 is a single/three-phase welding machine with 230 V / 400 V power supply and 50/60 Hz frequency. The HELVI MAXIMIG298 welding machine has a nominal power rating of 60% of 8500 W for a maximum current of 300 A.

The HELVI MAXIMIG298 welding machine is designed for MIG and MAG welding for wires of different materials:

- steel (diameter from 0,6 mm to 1,2 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 MAXIMIG298 welding machine ranges from 18 V to 45 V and has a current regulation from 30 A up to 300 A.

The HELVI MAXIMIG298 welder has H insulation and IP22S protection rating.

HELVI MAXIMIG298 is very compact and convenient to transport. Despite its weight of about 90 Kg it is easy to manoeuvre and transport where you need it most thanks to the wheels and the handle on top.

Technical characteristics of the HELVI MAXIMIG298 welding machine:

Phase type: Single-phase / Three-phase

Frequency: 50/60 Hz

Voltage: 230/400 V

Power: 8500 W

Type of welding: MIG / MAG

Open-circuit voltage: 18 - 45 V

Current regulation: 30 - 300 A

Duty cycle at 40°: 290 A at 35% - 225 A at 60%

Maximum current: 300 A

Adjustment positions: 14

Steel welding wire diameter: 0.6 - 1.2 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: 880 mm

Width: 500 mm

Height: 740 mm

Weight: 90.6 Kg

If instead you are looking for another product similar to the HELVI MAXIMIG298 welding inverter, then we recommend you look at the entire range dedicated to welding machines.

Images and technical data are not binding.

Product features:

Phase: Single phase / Three phase

Frequency (Hz): 50 / 60

Voltage (V): 230 / 400

Protection degree: IP22S

Power (W): 8500

Motor insulation class: H

No-load voltage (V): 18 - 45

Adjustment positions: 14

Regulation current (A): 30 - 300

Welding current (A): 290 at 35% - 225 at 60%

Ø steel welding wire (mm): 0.6 - 1.2

Ø inox welding wire (mm): 0.8 - 1

Ø aluminium welding wire (mm): 0.8 - 1

Type of welding: MIG-MAG

Current max (A): 300

Length (mm): 880

Width (mm): 500

Height (mm): 740

Product type: Welding machine

Weight (Kg): 90.6

