



## HELVI UNIMIG 298 WITH T2E

Reference: 99425062

### HELVI UNIMIG298 + T2E Welding machine

HELVI UNIMIG298 is a portable, wheeled, three-phase continuous wire welding machine. HELVI UNIMIG298 is equipped with torch with Euro connection, pressure reducer, gas pipe, clamp and ground cable. HELVI UNIMIG298 is equipped with spot welding timer and display for displaying the welding current. This system is particularly suitable for medium carpentry and industry. HELVI UNIMIG298 is equipped with a separate 2-roller wire feeder with 5 metre cable bundle.

HELVI UNIMIG298 is a single-phase / three-phase welding machine with 230 V / 400 V power supply and 50/60 Hz frequency. The HELVI UNIMIG298 welder has a power rating of 60% of 9500 W for a maximum current of 300 A.

The HELVI UNIMIG298 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 1,2 mm)
- aluminium (diameter from 0,8 mm to 1,2 mm)

The no-load voltage of the HELVI UNIMIG298 welder ranges from 18 V to 45 V and has a current regulation from 30 A up to 300 A.

The HELVI UNIMIG298 welder has H insulation and IP22S protection rating.

Together with the HELVI UNIMIG298 is included the wire feeder T2E and both are very compact and comfortable to transport thanks to the wheels and handles on both machines.

#### Technical characteristics of the HELVI UNIMIG298 welding machine:

Phase type: Single-phase / Three-phase

Frequency: 50/60 Hz

Voltage: 230/400 V

Power: 9500 W

Type of welding: MIG / MAG

Open-circuit voltage: 18 - 45 V

Current regulation: 30 - 300 A

Duty cycle at 40°: 300 A at 35% - 230 A at 60% - 180 A at 100%

Maximum current: 300 A

Adjustment positions: 14

Steel welding wire diameter: 0.6 - 1.2 mm

Stainless steel welding wire diameter: 0.8 - 1.2 mm

Aluminium welding wire diameter: 0.8 - 1.2 mm

Insulation: H

Degree of protection: IP22S

Length: 920 mm

Width: 500 mm

Height: 1240 mm

Weight: 116.8 Kg

If instead you are looking for another product similar to the HELVI UNIMIG298 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)	9500
Motor insulation class	H
No-load voltage (V)	18 - 45
Adjustment positions	14
Regulation current (A)	30 - 300
Welding current (A)	300 at 35% - 230 at 60% - 180 at 100%
Ø steel welding wire (mm)	0.6 - 1.2
Ø inox welding wire (mm)	0.8 - 1.2
Ø aluminium welding wire (mm)	0.8 - 1.2
Type of welding	MIG-MAG
Current max (A)	300
Length (mm)	920
Width (mm)	500
Height (mm)	1240
Product type	Welding machine
Weight (Kg)	116.8