

HELVI SPOTWELD 22E

Reference: 99500022



HELVI SPOTWELD22E Spot-welder

HELVI SPOTWELD22E is a portable pointer to be connected directly to a grounded power outlet. The HELVI SPOTWELD22E pointer is suitable to operate in difficult positions, the SPOT WELD is available in two models: in the first one the pointing time is manually controlled by the operator, while in the second one the adjustment of the pointing time is made by an electronic control. The safety of the operator is guaranteed by the high isolation of the transformer. Maximum simplicity and minimum operating costs are the strong points of the SPOT WELD series and in particular of the HELVI SPOTWELD22E pointing machine.

The HELVI SPOTWELD22E is a portable pointer with digital microprocessor control.

The main features manageable from the control panel of the HELVI SPOTWELD22E are:

- Selection of the thickness of the sheets to be pointed.
- Correction of the pointing time.
- Possibility of insertion of the pointing current pulse.
- Adjustment of the stapling force.
- Punching capacity on low carbon steel sheet (standard arms) up to a thickness of 2+2 mm.

HELVI SPOTWELD22E is a single-phase pointer with 230 V power supply and 50/60 Hz frequency. HELVI SPOTWELD22E has a power rating of 50% of 2300 W with a maximum power of 13000 W.

The spot current is 6300 A with a 25 A delayed fuse. The maximum open circuit voltage of HELVI SPOTWELD22E is 2,5 V.

HELVI SPOTWELD22E is very compact and comfortable to carry thanks to its very light weight of about 11 kg and the handy handle.

Technical characteristics of the HELVI SPOTWELD22E spot-welder:

Phase type: Single-phase

Frequency: 50/60 Hz

Voltage: 230 V

Power: 2300 W

Maximum power: 13000 W

Delayed fuse: 25 A

Spot current: 6300 A

Open-circuit voltage: 2.5 V

Maximum electrode force (at 6 bar): 2 + 2 / Ø 6 + 6 mm

Points / Thickness: 300 / 1 + 1 N°/mm

Length: 100 mm

Width: 440 mm

Height: 185 mm

Weight: 11.1 Kg

If instead you are looking for another product similar to the HELVI SPOTWELD22E spot-welder then we recommend you to see the entire range dedicated to spot-welder machines.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Power (W)	2300
No-load voltage (V)	2.5
Spot current (A)	6300
Max electrode force (at 6 bar)	2 + 2 / Ø 6 + 6 mm
Spots / Thickness	300 / 1 + 1 N°/mm
Length (mm)	100
Width (mm)	440
Height (mm)	185
Product type	Spot-welder
Weight (Kg)	11.1