



## HELVI fiLMAKER182 PORTABLE WELDING MACHINE

Reference: 99820049

### HELVI fiLMAKER182 PORTABLE WELDING MACHINE

HELVI fiLMAKER182 is a portable welder with inverter technology for welding wire, offering the possibility of welding both with and without GAS (with flux-cored wire).

With HELVI fiLMAKER182 you can easily set the welding parameters thanks to the intuitive graphics of the control panel. The synergic mode, which automatically sets the wire speed and voltage once the thickness to be soldering has been selected on the front panel, helps reduce welding adjustment errors.

The HELVI fiLMAKER182 welder is supplied in a case complete with a soldering flashlight 2.0 meters long, a 0.9 mm diameter flux-cored wire reel weighing 0.5 kg, and a cylinder support kit.

The HELVI fiLMAKER182 portable welder is suitable for use with any motor generator.

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#### HELVI fiLMAKER182 TECHNICAL CHARACTERISTICS

Power supply: 230V 50/60Hz  
Adjustment range: 10-150A  
Working cycle at 40°C: 150A 20% 90A 60% 70A 100%  
Working cycle at 20°C: 150A 30% 105A 60% 80A 100%  
Corroded steel: Ø 0.8mm  
Cored Wire (NO GAS): Ø 0.9mm  
Insulation Class: H  
Protection Degree: IP22S  
Length: 370 mm  
Width: 170 mm  
Height: 260 mm  
Weight: 8 Kg

Looking for a portable welding machine with different features? [Here](#) you can find the whole range of HELVI or other specialized brands

Images and technical data are not binding and may be subject to revision by the supplier

## Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Protection degree	IP22S
Motor insulation class	H
Regulation current (A)	10 ÷ 150 A
Welding current (A)	150
Amp. 60974-1 (40°)	150 A @ 20% • 90 A @ 60% • 70 A @ 100%
Ø steel welding wire (mm)	0.8
Ø flux cored welding wire (mm)	0.9
Type of welding	MIG-MAG
Length (mm)	370
Width (mm)	170
Height (mm)	260
Voltage regulator	Inverter
Weight (Kg)	8.0