



## WELDING MACHINE HELVI PUMA 278 MIG

Reference: 99825017A

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The HELVI PUMA278 MIG welder is a single-phase MIG-MAG inverter welder controlled by a microprocessor, which guarantees exceptional arc stability and projection-free welding. The HELVI PUMA278 MIG welder is a great choice for those looking for a professional and versatile welder, ideal for bodywork, small carpentry, and maintenance work.

Main features of HELVI PUMA278 MIG welder:

- MIG-MAG welding
- Microprocessor control
- Exceptional arc stability
- Projection-free welding
- Hotstart, Arc Force, and anti-sticking functions in stick mode
- Lift arc function in TIG mode
- Possibility of manual welding and total synergy in MIG mode
- Ramp motor regulation
- Automatic wire feed with soft arc formation
- Simple and versatile
- Ideal for bodywork, small carpentry, and maintenance work

Technical specifications of HELVI PUMA278 MIG welder:

- Power supply: 400 V  $\pm$  10% • 50/60 Hz
- Power absorbed: 60% 4.8 kW
- No-load voltage: 30 V
- Regulation range: 30 ÷ 250A
- Duty cycle: 40°C 250A @ 35% / 190A @ 60% / 150A @ 100%
- Usable materials: iron, stainless steel, aluminum, stranded wire, CuSi?
- Electrode  $\varnothing$  Diam.: 0.8 ÷ 1.0  $\varnothing$  mm
- Insulation: H
- Protection class: IP23S
- Dimensions: 450 x 840 x 710 mm
- Weight: 32 kg

If you are looking for another product similar to the HELVI PUMA278 MIG inverter welder, we recommend that you view the entire range dedicated to welders.

Images and technical data are not binding.

Frequency (Hz)	50 / 60
Voltage (V)	400
Protection degree	IP23S
Motor insulation class	H
No-load voltage (V)	30
Type of welding	MIG-MAG
Length (mm)	450
Width (mm)	840
Height (mm)	710
Product type	Welding machine
Weight (Kg)	32
Duty Cycle 40°	250A @ 35% / 190A @ 60% / 150A @ 100%
Power consumption 60%	4.8 KW
Adjustment range	30 ÷ 250A
Iron	0,8 ÷ 1,0 Ø mm
Inox Steel	0,8 ÷ 1,0 Ø mm
Aluminium	1,0 ÷ 1,2 Ø mm
Animated wire	1,0 ÷ 1,2 Ø mm
CuSi?	0,8 Ø mm