



## HELVI FOX 180S Inverter Multiprocess MMA-MIG Welder 3.5 kVA

Reference: 99820009

### MAIN FEATURES:

- Inverter technology
- Automatically compensates for grid imbalances
- Lightness and versatility
- Convenient patented torch holder and cable holder
- Easy adjustment thanks to reference scales
- Excellent results even for inexperienced welders
- Suitable for use with generator (10 kVA recommended)

Images and technical data are not binding.

### Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Cooling	Air
Protection degree	IP22S
Motor insulation class	H
No-load voltage (V)	39
Regulation current (A)	18 - 45
Welding current (A)	290
Amp. 60974-1 (40°)	85 A @ 100% 110 A @ 60% - 170 A @ 25%
Diameter electrodes (mm)	1 - 3.5
Maximum diameter electrodes (mm)	3.25
Ø steel welding wire (mm)	0.6 - 1
Ø inox welding wire (mm)	0.8 - 1
Ø aluminium welding wire (mm)	0.8 - 1
Ø flux cored welding wire (mm)	0.8 - 1

Ø brazing wire (mm)	0.8 - 1
Type of welding current	DC
Type of welding	Multiprocess
MIG-MAG welding	MIG-MAG/FLUX/BRAZING
Maximum wire diameter (mm)	1
Current max (A)	170
Power consumption (W)	2800
Length (mm)	480
Width (mm)	220
Height (mm)	385
Voltage regulator	Inverter
Weight (Kg)	11.5
Video	xiDObKywLgs