

# miniwelder geo2: lightweight

This quick and lightweight welding machine is ideal for geomembranes from 0.5 to 1.5 mm thick (HDPE 0.4–1.0 mm; TPO 0.7–1.5 mm). The miniwelder geo2 can be used to weld fish farm and water tanks, in foundation sealing and many other industrial areas. The miniwelder geo2 distinguishes itself through its revolutionary drive technology and

Hot-wedge welding machine

## miniwelder geo2

- Lightweight (< 4 kg)
- Welding speed up to 7.5 m per minute
- Intuitive operation
- Revolutionary chainless drive technology
- Automatic wedge positioning



### Technical data

Voltage	V~	230
Frequency	Hz	50 / 60
Max. power	W	800
Temperature	°C	60–480
Hot wedge material		Copper
Weld width	mm	2 x 12
Max. overlap	mm	100
Speed	m/min	0.4 – 7.5
Dimensions (L x W x H)	mm	228 x 228 x 170
Weight	kg	3.9
Conformity marking		CE
Protection class I		⊕
Weldable materials		LDPE, PVC* (0.5 - 1.5 mm) TPO/FPO (0.7 - 1.5 mm) HDPE (0.4 - 1.0 mm) * PVC only with steel wedge

### Delivery contents

Instruction manual, transport box, hex wrench, cleaning brush

### Article no.

miniwelder geo2, 230V / 800W, EU plug

154.880

its intuitive use. Temperature and speed easily can be activated and deactivated by means of two buttons, and adjusted using two dials. The current process status is displayed by two LEDs.



#### Accessories



Hot wedge, 56 x 36 mm, copper with test channel  
**156.617**



Hot wedge, 56 x 36 mm, with test channel, steel (for PVC)  
**156.667**



Silicone drive roller, 22 x 50 mm, without test channel  
**156.818** (1 pair)



Drive roller, steel, 22 x 50 mm, with test channel  
**156.164** (1 pair)

