

## Wedge welder miniwelder geo2



- Light weight, 4kg
- Welding speed up to 7.5m/min
- Revolutionary drive technology without chains
- Extremely easy to use
- Automatic wedge positioning
- Good performance at an affordable price
- Engineered by LEISTER in Switzerland

### Technical Data:

Voltage; Frequency	230V; 50/60Hz
Max. power consumption	800W
Max. wedge temperature	60-480°C
Wedge material and size	Copper wedge, width 36mm
Welding geometry	12mm/12mm/12mm; (welding track / test channel / welding track)
Max. overlap	100mm
Travel speed	0.4 - 7.5 m/min
Dimensions (L x W x H)	228x228x170 mm
Weight	4.0 kg
Conformity, Protection class	CE, Protection Class I
Country of origin	Engineered in Switzerland; Manufactured in China
Weldable geomembranes	LD-PE, PVC* (0.5-1.5mm); TPO/FPO (0.7-1.5mm); HD-PE (0.4-1.0mm) * PVC with steel wedge only

**Art. 154.880 WELDY miniwelder geo2, 230V/800W, EU-Plug**

Included with purchase: Instruction manual, storage case, Allen Key, cleaning brush

### Accessories:

Art. 156.617 Heating wedge geo2 , copper, 56x36mm, with test channel

Art. 156.667 Heating wedge geo2 , steel (for PVC), 56x36mm, with test channel

Art. 156.818 Drive roller silicone 21x50mm w/o test channel

Art. 156.817 Drive roller steel 22mmx50mm with test channel

Subject to technical changes 25.01.2017

**simple.  
good.  
affordable.**

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## WELDY miniwelder geo2

For the welding of typical geomembranes and pool liners (HD-PE, LD-PE, TPO, FPO, etc.) in material thicknesses of 0.5–1.5 mm (HD-PE 0.4–1.0 mm; TPO 0.7–1.5 mm) for use in the industries of shrimp farming, fish farming, water basins, gardening, foundation waterproofing, etc.

Operation of the device is very clear and intuitive. The operator can easily turn the heating and drive on/off with two buttons and adjust the welding wedge temperature and drive speed with the use of two rotary knobs. The current process status is indicated by two LED's.

Typical Application: Pond lining

