

Geomembrane Welders



Competence connects.



Geomembrane Welders

Easy to use and robust in use!

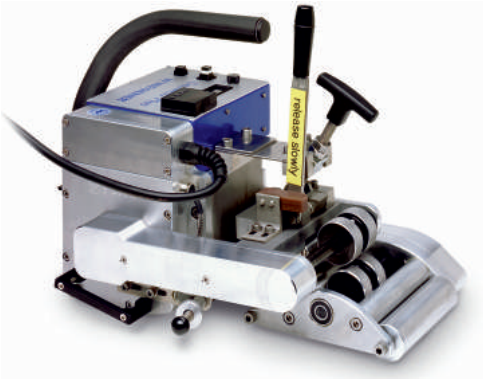
Our Geotechnik series is used for the quality-orientated welding of films and sealing strips. They are extremely tough and easy to operate, convincing users with the highest quality of seams.

Geoweld Plus

Its sturdy yet simple construction, combined with its lightweight, the Geoweld Plus is most suitable for the following applications:

- Welding of geomembranes made by PE, PP and PVC from 1.0 - 4.0 mm thickness
- Industrial roofs
- Landfill secondary and primary liners
- Water treatment and building covers

Continuous operation is assured even under adverse conditions. All established linings can be welded.



Geoweld Power

Its sturdy yet simple construction, combined with its lightweight, the Geoweld Power is most suitable for the following applications:

- Welding of 0.3 - 2.0 mm thick HDPE and PP geomembranes and of 0.3 - 3.0 mm thick LDPE and PVC geomembranes
- Industrial roofs
- Tunnel liners
- Landfill secondary and primary liners, even under adverse conditions
- Pond building

The machine's compact design allows for the welding of curves with a minimum radius of 60 cm. The newly developed weld mechanism prevents burning of thin membranes at the beginning and the end of the weld.



Technical Data	Geoweld Plus Item no.: 10874	Geoweld Power Item no.: 10880
Power Supply:	230 V 1/N/PE 50/60 Hz	230 V 1/N/PE 50/60 Hz
Power Consumption:	1,400 W	approx. 900 W
Hot Wedge:	1,400 W	800 W
max. Wedge Temperature:	450 °C	450 °C
Weld Speed (m/min):	0.5 – 4.0	0.5 - 3.5
Weld Pressure (N):	fully adjustable up to 1,500	fully adjustable
Incline Capability:	unlimited	unlimited
Displays:	wedge temperature / speed	wedge temperature / speed
Weight:	19 kg	5.3 kg

08/2022 subjected to changes and errors