



# Geomembrane Welders



## Our Geomembrane Welders Overview:

		
	<b>Geoweld Plus</b> Item no. 10874	<b>Geoweld Power</b> Item no. 10880
	<p>Its sturdy yet simple construction, combined with its light-weight, the Geoweld Plus is most suitable for the following applications:</p> <ul style="list-style-type: none"> <li>● Welding of geomembranes made by PE, PP and PVC from 1.0 - 4.0 mm thickness</li> <li>● Industrial roofs</li> <li>● Landfill secondary and primary liners</li> <li>● Water treatment and building covers</li> </ul> <p>Continuous operation is assured even under adverse conditions. All established linings can be welded.</p>	<p>Its sturdy yet simple construction, combined with its light-weight, the Geoweld Power is most suitable for the following applications:</p> <ul style="list-style-type: none"> <li>● Welding of 0.3 - 2.0 mm thick HDPE and PP geomembranes and of 0.3 - 3.0 mm thick LDPE and PVC geomembranes</li> <li>● Industrial roofs</li> <li>● Tunnel liners</li> <li>● Landfill secondary and primary liners, even under adverse conditions</li> <li>● Pond building</li> </ul> <p>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.</p>
<b>Technical Data</b>		
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



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