

**LEISTER**

PLASTIC WELDING

Performance  
at its best:

The new  
WELDPLAST S6



**Unique high  
output!**

# Only the best is good enough!

In the field of welding of geo-membranes there is one name that always stands out: Leister Process Technologies. Leister is the world leader in the development and production of welding machines and hand extruders. Our engineers have used all their experience in the development of the new unit, which is perfectly matched to the requirements of civil engineering applications. The WELDPLAST S6 has been tested by renowned experts in practice for long periods. It has passed all hardness tests with flying colours. Special advantages are provided to the user by the new welding shoe for rapid working and the user-friendly flexible handle which was developed by experienced welders.



## Technical Data

Voltage	V~	230
Power consumption	W	4600
Frequency	Hz	50 / 60
Material		PE / PP
Welding rod	mm	Ø 4 or Ø 5
Output (HDPE)	kg/h	3.9 – 6.0
Size (L x W x H)	mm	821 x 116 x 240 (without welding shoe)
Weight	kg	14 (without cord)
Marking of conformity		CE
Protection class I		⊕

Civil engineering welding shoe and preheating nozzle included in delivery

**Article no** with Cekon plug 134.318

## Features

- Verified 6 kg output per hour
- Highest possible preheating capacity
- Flexible handle
- High-Speed welding shoe
- Compact design
- 100% made in Switzerland



Leister stands for reliability and durability.

40 mm high speed welding shoe and surpassing preheat performance



Preset welding parameters





Symmetrical handle fixation mountable left and right



Adjustable handhold



Completely integrated in «bullet proof» housing



Maintenance free blower

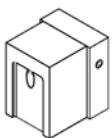


«Steering wheel» handle designed by welders



Ergonomic handle allows to weld in upright position

### Accessories



119.188

Welding shoe complete, overlap 25 mm

119.190

Welding shoe complete, overlap 35 mm

135.901

Welding shoe complete, overlap 40 mm



109.795

Vacuum test bell, round, Ø 320

**New!**



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Leister Process Technologies is certified according to **ISO 9001:2000**.

Specifications are subject to change without prior notice



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Our close worldwide network of more than 120 Sales and Service Centres in more than 90 countries.

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