

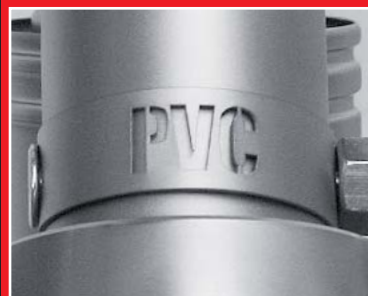


PLASTIC WELDING

# Hand-Extruder WELDPLAST S2 PVC



A new era in  
PVC welding



# A milestone in PVC welding.

The new WELDPLAST S2 for PVC is a masterpiece of modern technology. Its external appearance fulfils the highest requirements of functionality and design, while internally all the needs of the material to be worked are met. It even welds PVC-U without any difficulty. Its laboratory-tested strength values have reached their highest-ever quality. The experiences of users and developers were given equal weight in the design of the new device. The result is a hand extruder which impresses not only with the quality of its work, but also with its ergonomic appearance.

## Digitally controlled hand extruder

### WELDPLAST S2 PVC

A screw specially designed for PVC was developed as the centre-piece of the new hand extruder. With this and the other countless technical advances, the WELDPLAST S2 PVC is a device which is convincing in every situation.



Leister stands for reliability and durability.



Despite its small size, the compact device produces up to 2.7kg of extrudate an hour.

#### Technical Data

Voltage	V~	230
Power rating	W	3000
Frequency	Hz	50/60
Material	PVC-U, HD-PE, LD-PE, PP (other materials on enquiry)	
Welding rod Ø	mm	3/4
Output Ø 4 mm	kg/h	PVC-U: 1.5–2.7   PE: 1.0–2.3   PP: 0.9–2.0
Output Ø 3 mm	kg/h	PVC-U: 0.9–1.7   PE: 0.6–1.3   PP: 0.5–1.2
Dimensions L x W x H	mm	450 × 98 × 260 (without welding shoe)
Weight	kg	5.8 (without power cable)
Conformity mark	CE	
Type of certification	CCA	
Protection class I	⊕	

#### Article number WELDPLAST S2, 230V, Euro plug:

PVC version for PVC-U, HD-PE, LD-PE, PP	135.724
Standard version for HD-PE, LD-PE, PP	127.215

Changes to the technical data remain reserved.



The perfect blend of functionality and design: the new WELDPLAST S2 PVC.



The WELDPLAST S2 PVC is always within reach on its practical stand. Everything can be neatly stored away in the useful Leister case (included in delivery).

## WELDPLAST S2 PVC Accessories



Multifunctional display



Double-sided, non-twisting wire feed



Continuously variable pivoting handle



Hot air casing as heat protection



Maintenance-free blower






Easily adjustable air duct for all welding positions



Quiet, powerful drive



Extruder screw ideal for PVC

	<b>131.451</b>	Tool rest
		Complete welding shoe, fillet weld
	<b>119.159</b>	5/6 mm
	<b>119.161</b>	8/10 mm
	<b>119.163</b>	15 mm
		Complete welding shoe, V/X seam
	<b>119.193</b>	V-seam 5/6 und X-seam 10/12 mm
	<b>119.194</b>	V-seam 8/10 und X-seam 15/20 mm
	<b>119.195</b>	V-seam 12 und X-seam 25 mm
	<b>119.196</b>	V-seam 15 und X-seam 30 mm

We have many other types of welding shoes, just ask us about them!



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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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**Key Locations:**  
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Our close worldwide network of more than 120 Sales and Service Centres in more than 60 countries.

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