

WELDPLAST S6: The workhorse.

WELDPLAST S6 is the world's highest rated handheld extrusion welder. With an output of 6 kg/hr, it is surprisingly maneuverable. It features a brushless, preheat motor, multifunction display and comfortable ergo-grip – making the S6 Leister's flagship extrusion welder.



The WELDPLAST S6 is guided easily with the practical control wheel grip.

Digitally regulated extrusion welder

WELDPLAST S6



- 6 kg output per hour
- Highest possible preheating capacity
- Adjustable control wheel
- Maintenance-free hot-air blower
- Multifunctional display

Technical Data

Voltage	V~	230
Power	W	4600
Material		PE / PP
Welding rod	mm	Ø 4 or Ø 5
Output	kg/h	3.9 – 6.0
Size (L x W x H)	mm	821 x 116 x 240
Weight	kg	14
Conformity mark		CE
Protection class I		⊕

Article No.:

134.318 WELDPLAST S6, 230 V / 4600 W, CEE 32A plug

Included with purchase: WELDPLAST S6, overlap welding shoe, storage case

Accessories WELDPLAST S6

	146.239	54 x 40 x 52 mm blank welding shoe
	146.240	74 x 50 x 58 mm blank welding shoe
	146.241	25 mm overlap
	146.242	35 mm overlap
	145.899	40 mm overlap
	146.245	20 mm V-seam
	146.246	25 mm V-seam
	146.247	30 mm V-seam
	146.232	20 mm fillet weld seam (a = 14 mm*)
	146.233	25 mm fillet weld seam (a = 17.5 mm*)
	146.234	30 mm fillet weld seam (a = 21 mm*)
	146.644	Corner outside seam 10 mm
	146.646	Corner outside seam 12 mm
	146.652	Corner outside seam 15 mm
	146.230	Corner seam Ø 14 mm
	146.218	Corner seam Ø 20 mm
	144.905	45° angled adapter
	145.705	90° angled adapter Caution: You must use welding shoes with an integrated air guide for this
	117.055	35 mm preheating nozzle, large
	136.859	50 mm preheat nozzle, XL Large
	117.790	Side hot-air guide
	149.744	Insulation sleeve WELDPLAST S6

*a = Welding seam thickness

General accessories

