



Full control, even in cramped conditions with very little light.

Digitally regulated extrusion welder

WELDPLAST S1



- Functional, ergonomic design with comfort grip areas
- Extremely high output power of 0.8 kg/h (HD-PE)
- Integrated LED lighting and hanging point
- Can work with all typical kinds of plastic
- Multifunction panel with predefined welding parameters
- BL blower, adjustable air volume


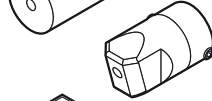


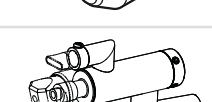
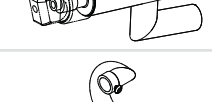


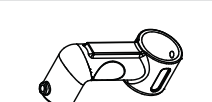






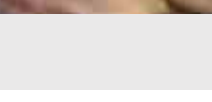
Technical Data

Voltage	V~	230 / 120 / 100
Power	W	1600 / 1800 / 1500
Material		HD-PE, LD-PE, PP, PVC-U PVC-C, PVDF, ECTFE, PA
Welding rod	mm	Ø 3 – 4
Output	kg/h	0.2 – 0.8 (PVC up to 1.15 kg/h)
Size (L × W × H)	mm	435 × 91 × 264
Integrated welding profiles		HD-PE, PP, PVC-U, PVC-C, PVDF 10 free profile storage spaces
Weight	kg	4.7
Conformity mark		CE
Approval mark		Ⓢ
Protection class I		Ⓢ

Article No.:

- 148.396 WELDPLAST S1, 230 V / 1600 W, Ø 3 – 4 mm, Euro plug
 148.395 WELDPLAST S1, 120 V / 1800 W, Ø 3 – 4 mm, Euro plug
 148.394 WELDPLAST S1, 100 V / 1500 W, Ø 3 – 4 mm, Euro plug
 Included with purchase: WELDPLAST S1, user manual, 4 pre-heating nozzles
 Ø 14 mm, welding shoe K10, storage case

Accessories WELDPLAST S1

	149.430	Welding shoe complete Blank
	149.402	Fillet weld 5 / 6
	148.627	Fillet weld 8 / 10
	149.401	Fillet weld 12
	149.388	V-seam 3 / 4
	149.383	V-seam 5 / 6
	149.385	V-seam 8 / 10
	149.364	Corner For additional welding shoes, see Weldplast S2 PVC page 84
	152.720	Nozzle extension
	149.600	Top hot-air guide
	149.456	Hot-air tube, position 6h Ø 14 mm
	149.461	Hot-air tube, position 6h Ø 16 mm
	149.467	Hot-air tube, position 9h/3h Ø 14 mm (standard)
	149.469	Hot-air tube, position 9h/3h Ø 16 mm
	154.107	Air nozzle set Ø 14 mm (standard)
	154.106	Air nozzle set Ø 16 mm



General accessories

