

# WELDPLAST S4 Extrusion Welder

The WELDPLAST S4 is compact and ergonomically designed for plastic fabrication or geomembrane welding applications. The multifunctional display includes maintenance notifications, time meters, and pre-set temperature/air flow programs for ease of use. The powerful drive system produces an output of up to 4 kg/hour, depending on material/conditions.

- Suitable for PP, HDPE, and LDPE
- Screw type extrusion welder with barrel heater
- · Integrated brushless hot air blower
- Compact housing design reduces noise
- Quick, effective cooling of drive and electronics
- Multi-function digital display with menu driven operation
- · Integrated microprocessor to monitor tool and regulate welding process
- · 360° adjustable grip
- Twist-free welding rod intake on left and right side of tool

### **Technical Data**

Voltage	V	230
Power consumption	W	3700
Output	kg/h	1.5 - 4.0
Welding rod	mm	Ø 3 - 4 or Ø 4 - 5
Size (L x W x H)	mm	560 x 110 x 300
Weight	kg	8.7
Approval markings		CE, QPS
Electrical protection		Class I

#### Article No.:

116.948: WELDPLAST S4 230 V / 3700 W, Ø 3-4 mm rod intake, blank welding shoe

146.812: WELDPLAST S4 230 V / 3700 W GEO version, Ø 4-5 mm rod intake, hot air tube on top, 40 mm overlap welding shoe (145.899)

146.813: WELDPLAST S4 230 V / 3700 W PLASTICS version, Ø 4-5 mm rod intake, hot air tube on side, K15 fillet welding shoe (146.231)

Included in delivery of all versions: WELDPLAST S4, 3 pre-heating nozzles, storage case



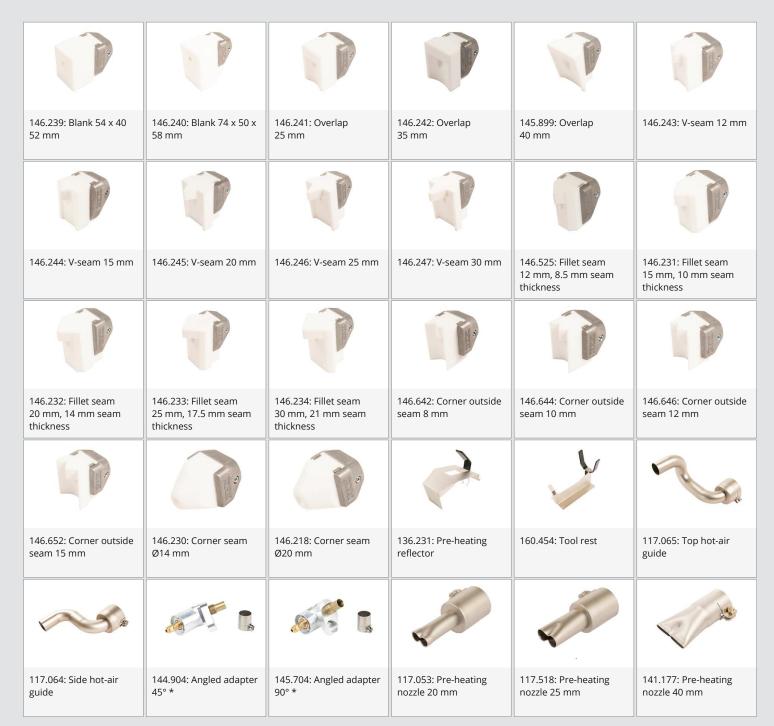








# WELDPLAST S4 Accessories

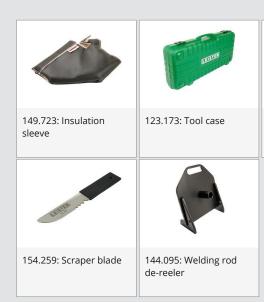


<sup>\*</sup>CAUTION: You must use welding shoes with an integrated air guide when using an angled adapter





# **WELDPLAST S4 Accessories**



106.976: 28 mm, PTFE

152.676: Leister weld

seam template

153.009: Plastfix

154.026: Contour

scraper



