

SIB-2 Beadless Butt Fusion Welder



SIZES: 25 – 63mm (3/4" – 2")

VOLTAGE: 110 V or 220V

METHOD: Contact



The **SIB-2** is a semi-automatic welding machine for the beadless welding of pipes and fittings from OD 25mm to OD 63mm (3/4" to 2") PP and PVDF in the workshop or in the field.

The device is composed of the welding machine with touchscreen keypad and display, protective carrying case, detachable weld heads, as well as compressed air, cooling and power supply cables. Welding data entry is done by keypad entry of the material and size being welded. The welding data is stored in the internal memory and can be downloaded to a PC, with built-in printer for weld ID. The SIB-2 comes in its own wheeled transport case, while the weld heads, tools and accessories are in a second transport case.

Features

- Ideal for SaniPro PP and SaniPro PVDF pipe
- Only requires 2" on either side of the weld
- Remote weld head with integrated hooks for hanging allows easy welding in the air or in hard to reach locations, up to 12 feet from the control panel
- Controller built into sturdy shipping case with wheels
- Touch screen controls with simple menus
- Pre-programmed welding cycles with password protection eliminate the possibility of operator error
- Weld traceability

welder kit components

Welder Kit

	SIB-2
Basic machine with transport case	✓
3/4" weld head	✓
1" weld head	✓
1-1/2" weld head	✓
2" weld head	✓
3/4" PFA inflatable bladder	✓
1" PFA inflatable bladder	✓
1-1/2" PFA inflatable bladder	✓
2" PFA inflatable bladder	✓

Welder Kit

	SIB-2
Electrical and air hoses	✓
Pipe/fitting cutter	✓
Facing tool	✓
Accessories transport case	✓
Welder case shipping weight kg/lbs.	14/30.8
Welder case size cm	64x50x40
Accessories case shipping weight kg/lbs.	23/50.6
Accessories case size cm	66x64x50