

SP 110-S IR Fusion Equipment

IR Fusion for:
PVDF, PP, PPn, ECTFE and PFA*

The next generation of IR technology, the SP 110-S controls all equipment movements and parameters during each phase of the welding process (heating, change over, joining and cooling). The heating element and clamps are precisely controlled and moved by the welding equipment. This full automation eliminates operator influence during the fusion process and provides unmatched repeatability.



Features:

Welds: 20mm (1/2”) – 110mm (4”) SDR pipe

The large size range of the tool allows the users to work without the need for multiple tool sizes on a project. The completely automated fusion process provides unmatched welding reliability, ease of use and short weld times. An automated planing depth feature enhances fabrication capabilities. The magnetic clamp Inserts make pipe size change over quick. An internal validation program provides several QA sources including multiple label printout, copy label printout, stored electronic data and a PC download program.
Crate (Tool & Shipping) : 61” x 39” x 40”
Weight: 670 lbs.
Crate (Tool Only) : 26 9/16” x 35 3/8” x 25”
Weight: 198 lbs

SP 110-S

Part Number: 5861001
List Price: \$68,000.00

Available for Rental
Part Number: 9861001
Rental Rates: See Page 21

SP 110-S PFA

Part Number: 5861002
List Price: \$90,000.00

Available for Rental
Part Number: 9861002
Rental Rates: See Page 21

Includes:

- Clamp Insert Set
- Thermal Printer
- 110 VAC 15 Amp Circuit Transformer
- (We recommend tool is only used on dedicated circuit)**

Options:

DESCRIPTION	PART #	PRICE
Planer Blade SP 110 & SP 110-S (2pc/set)	5874110	325.00
SP 110-S Printer	5866001	3300.00
Printer Lables - 1500 per Roll	5866000	149.00
Printer Ribbon	5867000	99.00
SP 110-S Operator Card	5864104	125.00
110 to 230 VAC Power Converter	5868000	1000.00

C.F. = Consult Factory

* Additional charge applies for PFA Expansion Pack