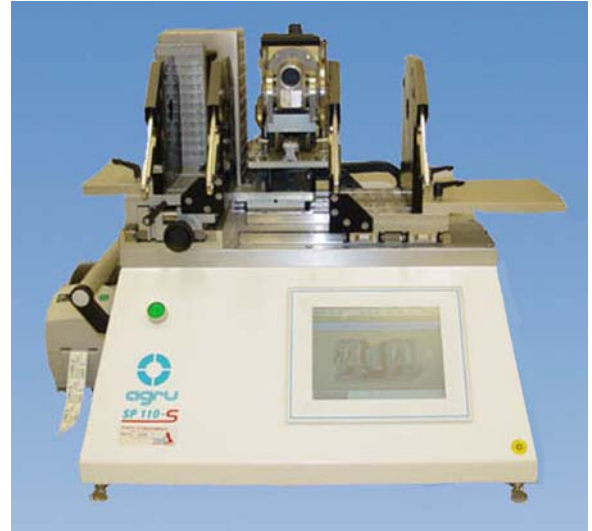


SP110-S IR Fusion Equipment

The Next Generation of IR Technology

The SP110s 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.



Equipment Features

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.

The *Validation Program* provides several QA sources including multiple label printout, copy label printout, stored electronic data and a PC download program.

Specifications

Welding Size Range: ½" (20mm) – 4" (110mm) SDR Pipe

Welding Materials: PVDF, PP, PPn, ECTFE and PFA*

Included Accessories: Clamp Insert Set, Thermal Printer, 110V Transformer

Size (WxDxH): 26-9/16" x 35-3/8" x 24-4/5", 198 lbs. (Equipment Only)

32-2/3" x 42-1/2" x 32-2/3", 308 lbs. (In Box)

*Additional charge applies for PFA Expansion Pack