



## Universal Automatic Electro Fusion Processor

—Selding-EF—



### Description:

#### Universal Fusion

1. Resistor
2. Barcode
3. Manual

### Usage & Features:

1. The output power requirement would be strict, if the pipe size is bigger, while in the socket welding processing. This machine has super 3600 w power output.

2. Continuous welding: When welding the large diameter pipe, the plenty of power and stable output voltage of the machine can ensure the pipe welding firmly;
3. It has nothing to do with the change of the input voltage. The output voltage maintains in 8 ~ 50 v to guarantee the stable welding;
4. The welding condition can be confirmed timely through the built-in printer;
5. Keep checking the output voltage and output current during Welding operation. So that to stop welding in a timely manner when an exception occurs;
6. Resistor plug-in, barcode and manual way can be arbitrary choice of the welding operation to the Universal welding machine (barcode type belongs to the option);
7. The welding time can be controlled automatically after checked the outside temperature;
8. With full output power, welding range can be reached at 400 mm appearance;
9. This product has got the South Korea gas security company welding machine performance qualification certification;
10. We can make the welding machine with the rated power 110 V according to the customer's needs.

### Major Parameter:

Equipment mode NO.	SELDING-EF
Welding Ranges	DN20-400mm
Input voltage	Single phase 170 V~250 V exchange
Input supply frequency	49.2 HZ~70.8 HZ
Continuous output voltage	8~50V adjustable
Max input current	80A
Max output current	80A (Built-in current limiting device automatically)
Max input power	5KW

Max output power	3.6KW
Operating Temperature	-23℃~49℃
Welding data storage	200 complete sets of interface data
Welding data printing	Built-in micro printer
Dimension, L×W×H, mm	380×320×270
Weight, Kilo	23.9 (Including all parts)



SKC Plastic Welding Machine