Sonikcell
Rechargeable Battery

Micro-computer high frequency inversion spotwelder

SSW-2118

1, introduction

SSW-2118 micro-controller welder is the best contravaria welder in China，it is designed based on the current nimh, nicd and lithium battery and most of components are imported. The welder is controlled by single chip micro-computer，blue LCD screen,the brilliant welding quality and more stable performance, the main feature below:

    1、   AC inverting technolgy,importing electrnic parts

    2、   Micro-computer control，LCD screen to show operation

    3、   Number setting, easily operation

    4、   Nice welding point，less spark，

    5、   Short welding time, less affection to battery, weldng point will not change color

    6、   Can single pulse, double pulse and multi pulse welding.

    7、   2 welding needles can be adjusted seperately and easily, welding stable.

    8、   Photoelectric switch

2、main data

- POWER：AC 220V±10%　50Hz±2Hz
- MAX OUTPUT：　10KVA
- Prewelding current：0-100％adjusted（usually 20）
- Welding current：0-100％ can adjusted (usually 20-70）
- Welding time：more time, more heat（usually 2.0-3.0s）
- Weight：45KG
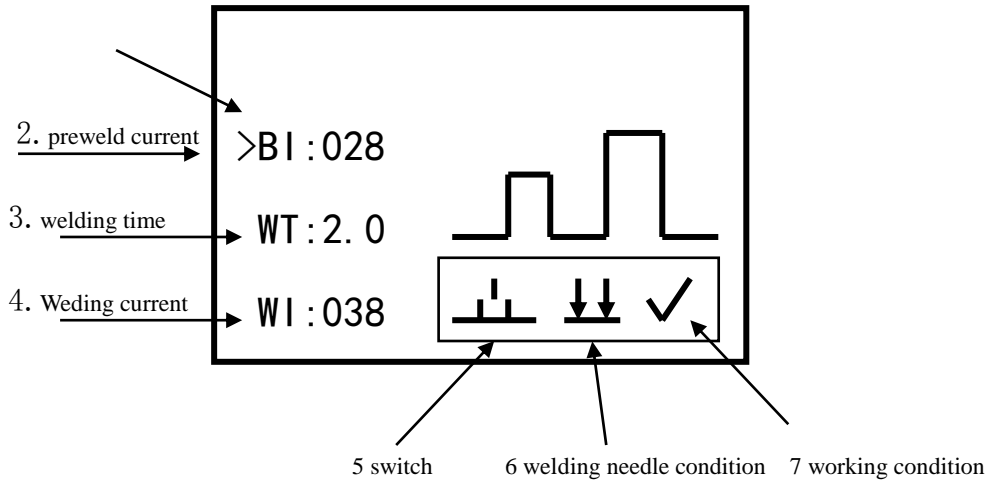- Size：800L×580W×1100H
- range：for 0.03mm～0.2mm soldering pin

3,appearance instruction

1、on/off button：locked power switch.

2、micro computer controller

3、fuse socket：20A fuse on the left down side of the machine box

4，gas power welding

5、solder switch：import from Japan

6、machine box

7、welding pressure adjusting button.

4,

(1)、screen when tuuning on：

2. preweld current　>BI:028

3. welding time　WT:2.0

4. Weding current　WI:038

5 switch　6 welding needle condition　7 working condition

1、 >:cursor

2、BI：preweld current, adjust via "▲""▼"

3、WT：welding time, adjust via "▲"▼"

4、WI：welding current, adjust via"▲""▼"

5、switch on/off

6、needle condition

7、working condition：3 conditions：it show failure，when failue, please ask repair person to check, don't turn on the welder

√：normal, it can work

×：abnormal,may have componet broken, need to repair

…：waiting, current or voltage is not enough, the miscro-controller will adjust automatically and get to work normally