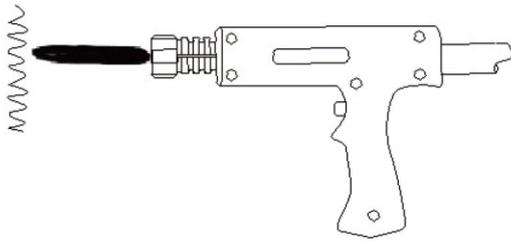
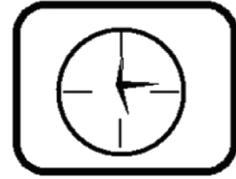


Waveform welding

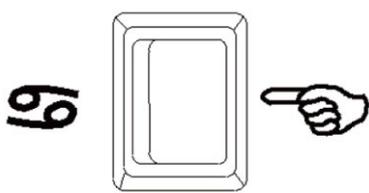


F006+F010+F020

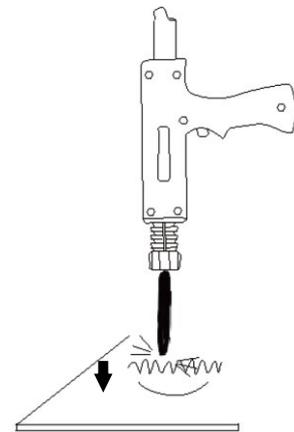
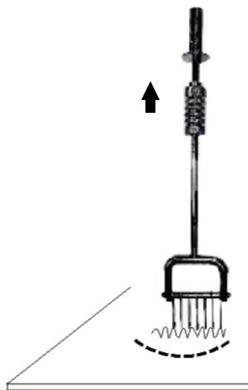
The corrugated line welding point connected with the welding gun and lock



Adjust the suitable time



Option work way



Put the waveform direction will be the prominent part of the body heating element

With multi claw hook and slide hammer set in waveform line, speak out of the concave part of body.

Remark:

1. Prior to this operation, please test on other parts of the work, so as not to damage the body surface due to excessive current or too long damage
2. The size and the time of the current should be determined according to the thickness of the auto body sheet metal
3. In the end of this operation, the sustainable operation of other functions, such as do not continue to work, please turn off the power supply and cut off the main switch, all kinds of accessories for the next use





KING TONY

SPOT WELDER



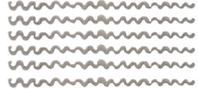
No.9CCE11AA-B
No.9CCE12AA-B



Please wear proper safety gear while working.



ACCESSORIES

Name	Qty	Photos	Name	Qty	Photos
1. Machine	1		11. Carbon bar	2	
2. Hammer	1		12. Waveform wire	10	
3. Puller	1		13. Back wheel	2	
4. Handle sucker	1		14. Front wheel	2	
5. Claw puller	1		15. Wheel bar	1	
5. O washer	30				
6.O washer head	1				
7. Carbon bar head	1				
8. One-sided welding head	1				
9. Triangle wahser	4				
10. Box	1				

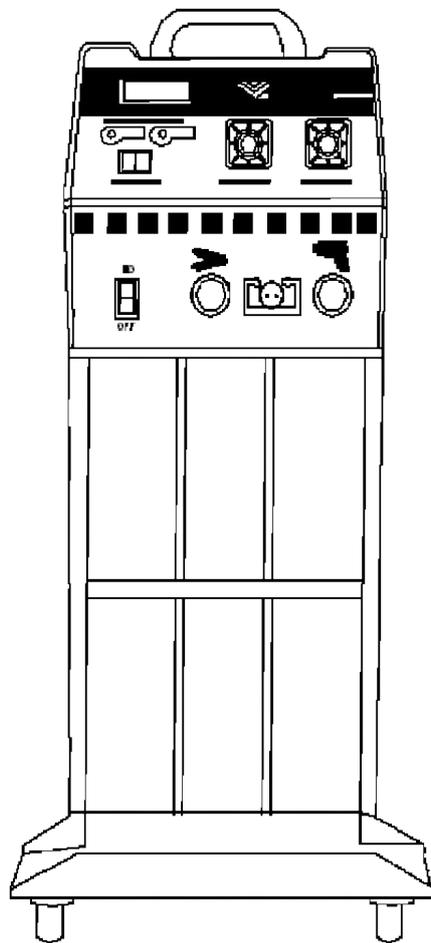
Technical data

No.9CCE11AA-B		
Input voltage frequency	1PH 380V	50/60HZ
Output voltage	AC1V-13V	
Carbon rod heading	AC6V-10V	
Washer welding	AC1V-12V	
Touch welding	AC1V-13V	
Input current (kvA)	18	
Max rate current (A)	5200	
Input current (A)	47A	
Welding time	0-99S	
One-side welding (mm)	0.6-4mm	
Main machine (mm)	480x440x820	
Weight (kg)	67	

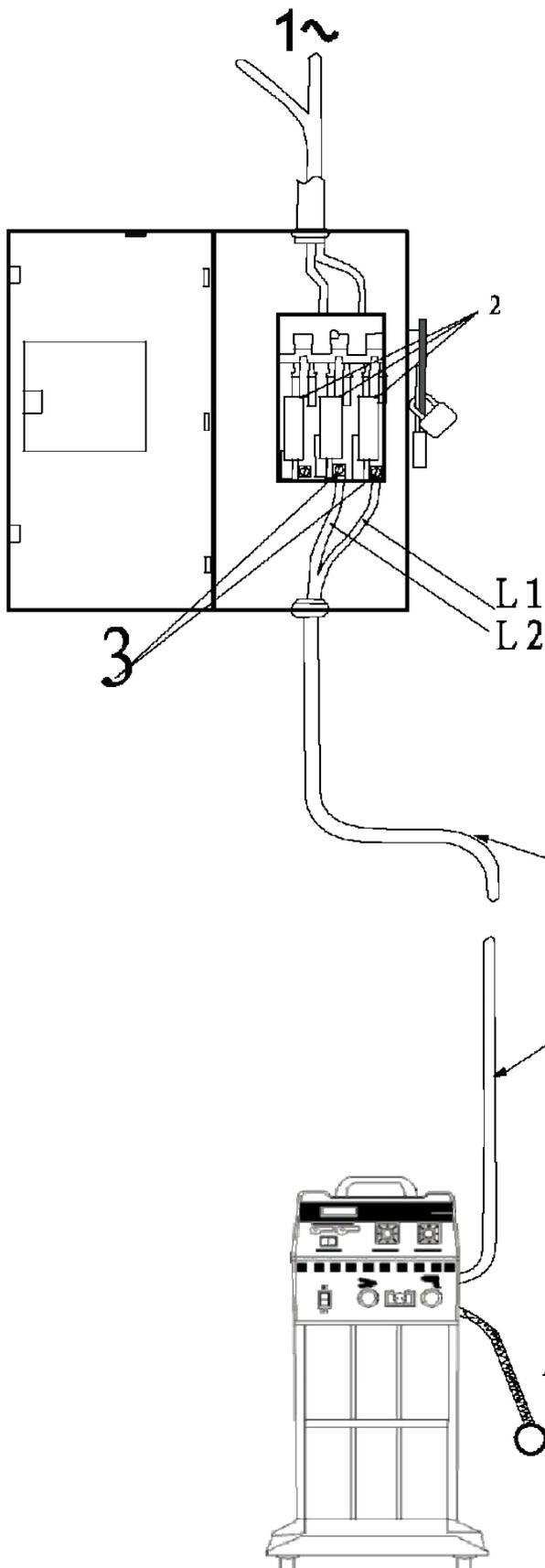
No.9CCE12AA-B		
Input voltage frequency	1PH 220V	50/60HZ
Output voltage	AC1V-13V	
Carbon rod heading	AC6V-10V	
Washer welding	AC1V-12V	
Touch welding	AC1V-13V	
Input current (kvA)	18	
Max rate current (A)	5200	
Input current (A)	47A	
Welding time	0-99S	
One-side welding (mm)	0.6-4mm	
Main machine (mm)	480x440x820	
Weight (kg)	67	

Machine install

1. Customers receive the machine, first open the package to find the product description
2. Check the type and quantity of the parts of the machine according to the items and quantities indicated in the packing list
3. According to the shape of the machine, Finish the machine to install, and adhere to the machine whether there are other problems, if any problem, please consult the dealer or service department to solve



Input power connection

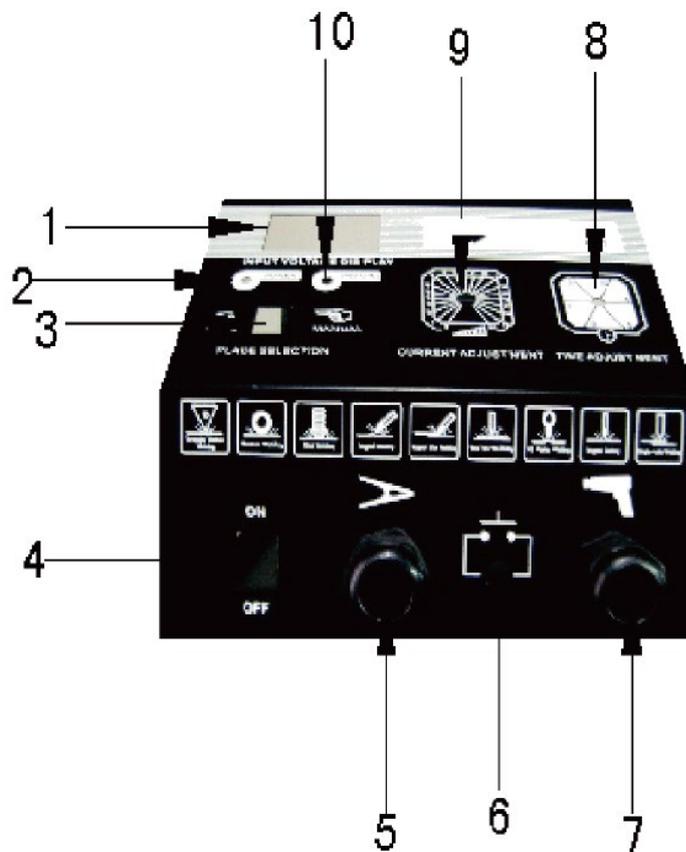


1. Input power wire(Not less than 6 square mm copper cable)
2. Insurance
3. Input power wire connect
4. Ground wire
5. L1/L2 input wire

- The input power should be in accordance with the national standard and qualified personnel should be assigned to operate
- Disconnect the main switch before performing this operation
- Please select the appropriate insurance
- Please install the ground wire
- After the operation is completed, please lock the main switch of the power distribution box to open,connect the power is OK.

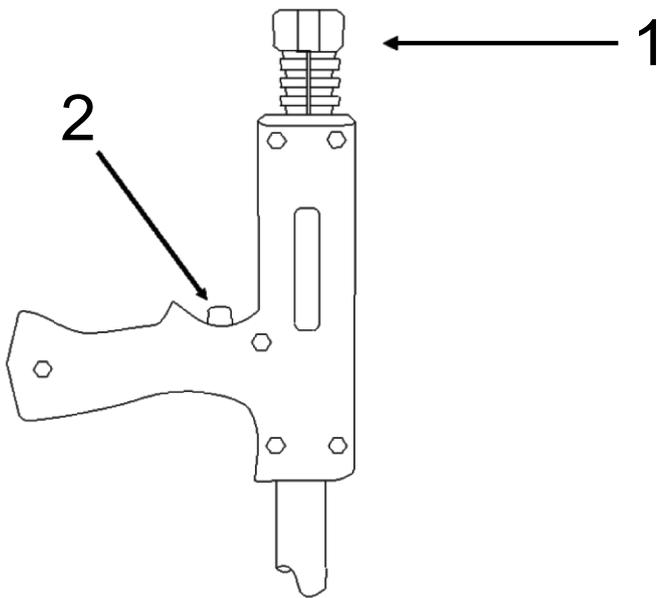
Operation

1. Operation panel indicator



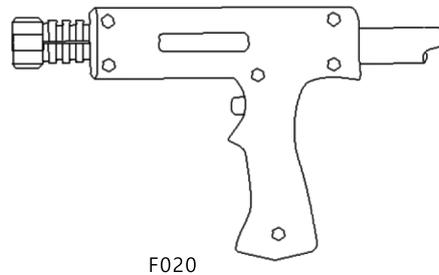
1. Digital voltage display	6. Control connect
2. Power light	7. Positive output port
3. Work switch	8. Welding time adjust
4. Power switch	9. Adjust power current
5. Negative interface	10. Work light

2. The welding torch and connecto



1.The turn of the screw

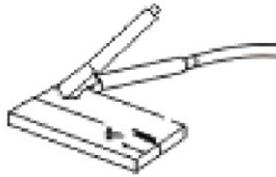
2.The torch switch



Function name	Number	Remark
Wave welding repair	F010	-
Washer welding repair	F011	-
Carbon Rod repair	F019	-
Oneside welding repair	F018	-
Triangle washer repair	F015	-

Working method

1. One-side welding



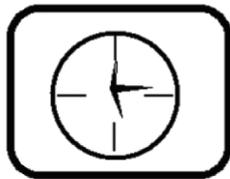
F018

Earth clamp

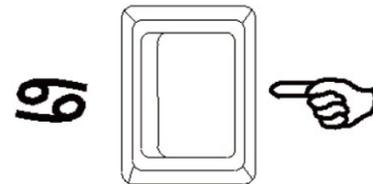


F008+F020

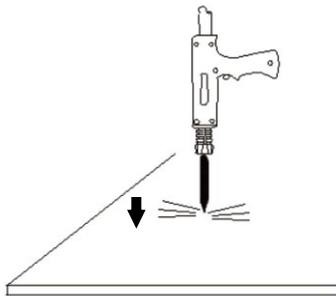
The spot welding and welding torch connecting and locking



Adjust time



Choose the work way



The torch light pressure to the welding workpiece

Remark:

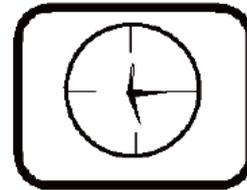
1. Prior to this operation, please test on other parts of the work, so as not to damage the body surface due to excessive current or too long damage
2. The size and the time of the current should be determined according to the thickness of the auto body sheet metal
3. In the end of this operation, the sustainable operation of other functions, such as do not continue to work, please turn off the power supply and cut off the main switch, all kinds of accessories for the next use

A. Round washer welding

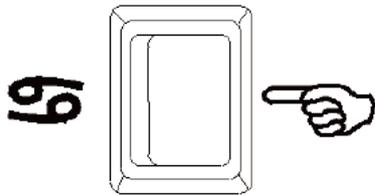


F017+F011+F020

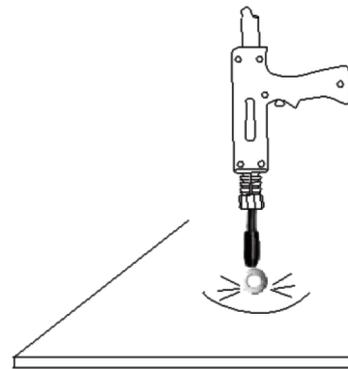
Put the round connect with gun head and locked



Adjust time



Option work way



Pressing the gun head washer on the dent part open the gun switch



Remove the welding gun, pull out the round washer with a heavy hammer



Remark:

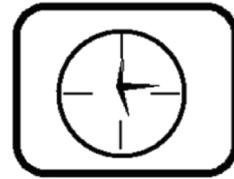
1. Prior to this operation, please test on other parts of the work, so as not to damage the body surface due to excessive current or too long damage
2. The size and the time of the current should be determined according to the thickness of the auto body sheet metal
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B. Triangle washer

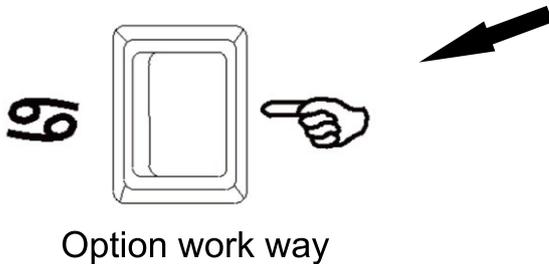


F003+F020

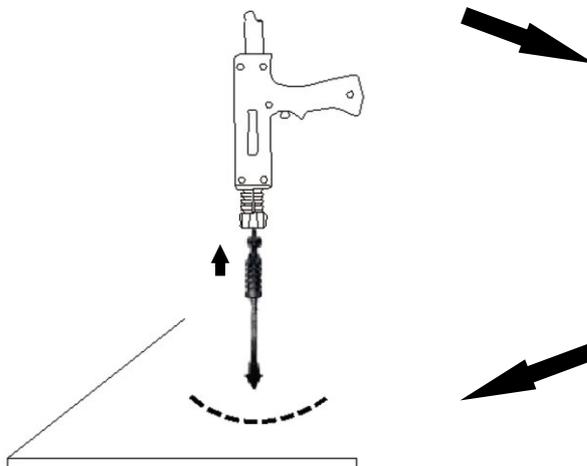
With a triangular piece connected pulling hammer connected with the welding gun and lock



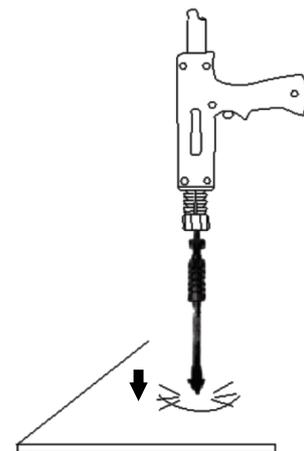
Adjust suitable time



Option work way



Pull out the triangle washer from the dent of the auto body

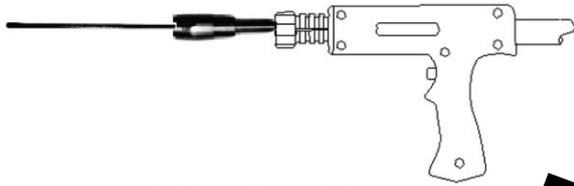


Pressing the gun head washer on the dent part open the gun switch

Remark:

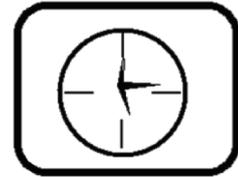
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Carbon rod heating

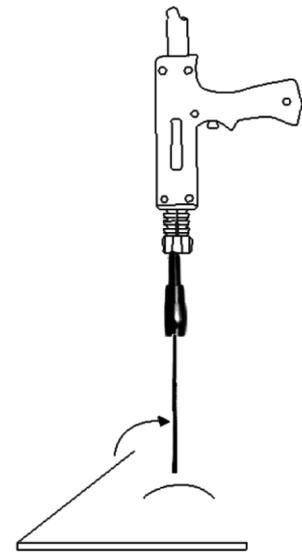
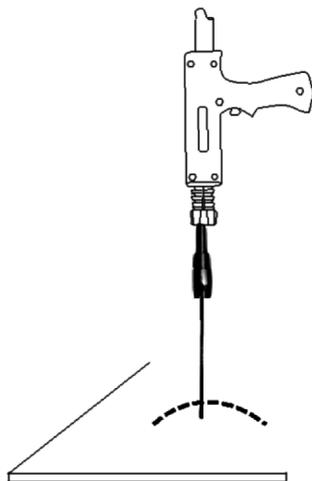
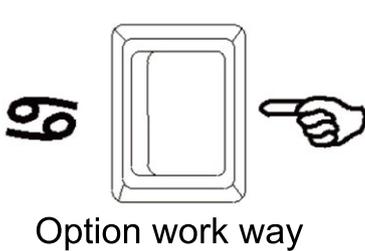


F007+F009+F020

With a carbon rod connected
pulling hammer connected with
the welding gun and lock



Adjust the suitable time



In a clockwise direction will be
the prominent part of the body
heating element

Use the cold water or stupe put on the part
just now be heated place.cripling become
smooth.

Remark:

1. Prior to this operation, please test on other parts of the work, so as not to damage the body surface due to excessive current or too long damage
2. The size and the time of the current should be determined according to the thickness of the auto body sheet metal
3. In the end of this operation, the sustainable operation of other functions, such as do not continue to work, please turn off the power supply and cut off the main switch, all kinds of accessories for the next use