

Cavitationg & Cryolipolysis Laser-lipolysis



User Manual

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Content

Cavitation series-----	2
Safety notice -----	4
Operation notice-----	5-6
Summarize & Theory-----	7-8
Diagram of Accessories-----	9
Operation steps-----	10
System selection interface-----	11-13
Illustratin of operation-----	14-18
Taboos-----	19
Notice-----	20
Technical parameter & packing list -----	21
Questions & answer-----	22
After-sale service & maintenance-----	22-24

1. Safety Notice

1.1 Please don't disassemble the equipment or try to do some other operation, which haven't been indicated in our instruction. All the repairing work should be done by our admitted professional personnel

1.2 Please don't assemble or operate this equipment while you are near the water or your hands are wet. Notice that don't pour the liquid on it.

1.3 Please pull out the plug from the socket when you met such conditions as below. And in touch with professional maintenance Station.

- A. The equipment touched liquid
- B. The equipment has abnormal smell, smoking or loud and strong noise.
- C. Cable is broken
- D. The equipment is fallen down and broken

1.4 Please don't put anything on the cables, don't place the equipment at any place where someone can step on the cable.

1.5 Please pull out the power cable after using it for your safety

1.6 Don't put anything into the equipment's jack, otherwise it may cause fire or touch the electricity. If something enters the equipment, please don't pick it out by yourself, contract distributor or our company immediately

1.7 Please don't put the equipment on the anything that can't stand steadily, avoid it turns over and damage.

1.8 Our company has the right to modify the information in this introduction before notify! And keep the explanations right for the above.

2. Operation Notice



Before operation, please read the following content.

- 2.1 It is essential to make different setting according to specific treatment demand.
- 2.2 The application of The machine must never be painful and cause redness to the skin or leave marks.
- 2.3 Move the treatment heads slowly over the skin of the body or the face. Don't letting them stop in any one place on the skin.
- 2.4 Do not apply the device on children less than 7 years old. The treatment to children over 7 requires medical advice.
- 2.5 Do not use this device if suffering from a fever, inflammation, dermatitis (acne, eczema, herpes), warts, open or recently stitched wounds, serious and progressive illnesses (cancer, AIDS, hepatitis, blood diseases, etc. or blood coagulation problems. Do not apply the device if you have or have had phlebitis, after veins surgery within the last two months, if you have varicose veins or tingling in your limbs, if you have any concerns consult a physician.
- 2.6 Never use the device on a pregnant woman.
- 2.7 The machine could be used on all external and healthy areas of the body except the eyes, throat, ears, glottis and the genital area.
- 2.8 Must not be applied inside the mouth, or on mucous membrane, or on nipples, or moles without medical advice.
- 2.9 Never use the device if you suffer from epilepsy. The device must not be used by any person suffering from mental illness.
- 2.10 In the case of long-term treatment with drugs such as anti-inflammation, anticoagulants, antibiotics or if your skin bruises at the slightest shock, ask advice of your doctor/physician before using.
- 2.11 Never apply to the body parts with jewelry or ring.

2.12 Regular use of The machine enhances well-being; it is better not to stop its use for a prolonged period of time. Not following operating instructions and usage recommendations may bring lesser results than expected. Do not use the device longer than the recommended time.

2.13 If your symptoms have no improvement, or if in any doubt on the use, consult your doctor.

2.14 Effect may vary depending on your age, life habits (level of physical activity, diet, etc.).

2.15 The machine can be used after any plastic surgery only while following the instruction of the surgeon.

2.16 The machine is designed for professional use only, any personal use of this device is prohibited.

2.17 The Machine continuous working time shall not exceed 1 hours. The best way is cut the power off, let the machine have a rest for 20-30mins. After the machine have worked for a hour.

2.18 Never use the strong acid or strong base or alcohol clean the machine. (use physiological saline to clean machine.)

3. Summarize & Theory

Cryolipolysis Extreme Shaping Instrument synergistically combines the latest techniques and effective for the treatment of the main factors responsible for cellulite and localized fat.

Which Body Region: Full Body

Range: Remodeling

Technology: Cryolipolysis, Phototherapy, Vacuum,
 Ultrasonic, Cavitation,
 Lipo laser

Treatment: Adiposity,
 General adiposity,
 Cellulite,
 Muscle contractures,
 Corporal,
 Body Contouring,
 Fluid retention / tired legs / drain

4. How it works:

Cryolipolysis Extreme Shaping Instrument uses cryolipolysis + vacuum, Ultrasound and Cavitation, Body Multi-RF Therapy to achieve cellulite reduction and improved body contour.

Color Led lights are integrated with Galvanic currents to improve blood flow and cell metabolism, giving enhanced results and stimulating the formation of collagen.

Ultrasound waves produce a mechanical vibration of the tissue which breaks down the cellulite, increases circulation and has anti-inflammatory and regenerative effects.

Cavitation, direct into the fatty layer, speedily vibrate deep-seated cellulite, produce numberless vacuum cavitation, mightily strike the fatty cells, let them produce inner cracking, and dissolve to be the free fatty acid.

Controlled vacuum therapy causes significant mobilisation of localised build-ups as well as having a draining effects.

Lipo laser utilizes the latest low level/cold laser technology to reduce girth and spot fat over almost all areas of the body without surgery, downtime or redness. A typical 40-minute waistline treatment can reduce an individual by $\frac{1}{2}$ to $\frac{3}{4}$ of an inch while a full protocol of eight treatments usually results in multiple inch loss.

Conclusions:

The crew of STS is a set of techniques whose application in cellulite and localized fat deposits are shown to be effective in reducing, contributing significantly to the remodeling of body shape.

It is a non-invasive, painless and safe, which provides verifiable results in a significantly reduced timeframe.

Multifunction:

In one team combined the most effective techniques for body treatments that make the STS in one of the most comprehensive equipment market.

Customization on demand:

- Due to the large number of possible programs. The team has up to 7 programs that combine different techniques to obtain optimum results and several preset programs for each technique.
- Specific applications for each of the cases. Its multi-patented applicators of different sizes to suit all areas to be treated, even facials.

Maximum Return:

- When using several techniques simultaneously achieved better results in less time.
- Thanks to the use of plates, you can perform self-treatment without a cabin attendant.
- Low consumer spending.

Treatments painless and safe:

By vacuum sensitivity test negative pressure adapts to each person avoiding pain and side effects such as bruising or may be sagging.

5. Diagram of Accessories

5.1 Cryolipolysis handle



As triglyceride in fats will be converted into solid in particular low temperatures, It uses advanced cooling technology to selectively target fat bulges and eliminate fat cells through a gradual process that does not harm the surrounding tissues, reduce unwanted fat, When fat cells are exposed to precise cooling, they trigger a process of natural removal that gradually reduces the thickness of the fat layer

And The fat cells in the treated area are gently eliminated through the body's normal metabolism process, to eliminate unwanted fat.



5.2 40K cavitation handle:



Strong sound wave explosion fat head with collective strong sound wave head, strong sound wave of 40KHz may be emitted to human body for impacting fat cells fiercely and causing friction motion between fat cells. This may cause effective consumption of calories and moisture in fat cells and reduce the size of fat cells. What's more, sound wave vibration may cause fierce impact of fat cells to make them be exploded instantaneously, reduce the amount of fat cells

and thereby achieve the effects of removing fat.

5.3 Laser Lipolysis



Laser Lipolysis is growing in popularity as a procedure for the tummy, arms, male breasts, hips and outer thighs as well as smaller areas of the body such as redefining the jaw line, neck and chin area. It carries fewer risks as traditional liposuction and is a less invasive surgical procedure requiring fewer incisions and resulting in less scarring. We use laser liposuction after liquid liposuction to tighten the skin.

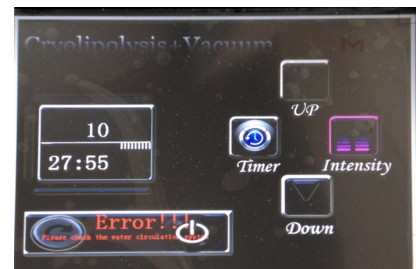
6. Operation steps

6.1 Put the machine stability, do not connect to any probes and power supply.

6.2 Filled with pure water, until the water come out from the cryolipolysis handle socket.(use the water pipe/funnel/filler,put about 4L pure water in)

6.3 Connecting the cryolipolysis handle.Check whether connected right or not, clean or disinfect the accessory.

6.4 Turn on the switch,enter cryolipolysis operation interface.If the water cycle is normal,the machine enter work.if the water cycle is not normal,There will be a sound alarm,at the same time there will be a red“Error”on operation interface,in this case.must turn off the switch immediately,to check if the water is full and connecting the cryolipolysis handle again.



After confirm the cryolipolysis handle enter normal working , place the other accessories well.(make sure the accessories are connect closely,and the machine can working normal),clean or disinfect the accessories.

6.5 Clean the skin first, then smear the products onto the treated skin, please use anti-freeze when work with cryolipolysis handle.please use ultrasonic fat burning gel, when work with 40K and lipo laser.



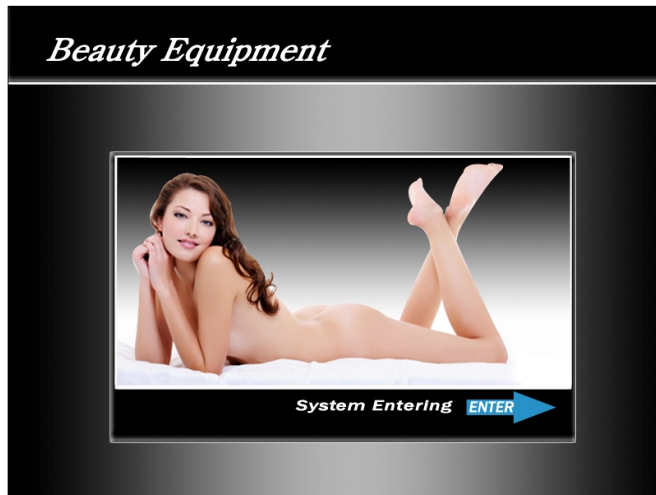
6.6 According the client's fat part status, adjust the Intensity and the Vacuum mode and Working time.

6.7 Turn on the Cryolipolysis system. Working on the body. At the same time, you can adjust the intensity of the system by the button on the handle piece.

6.8 After treatment, please pause the working, then switch off the power. Clean the spare parts and place them in original.

System selection interface

System Enter




Click the Enter Key.


40Khz Ultrasonic Cavitation System




A. Please analyzer the fat part status, then according it, to adjust the Intensity and Working time.

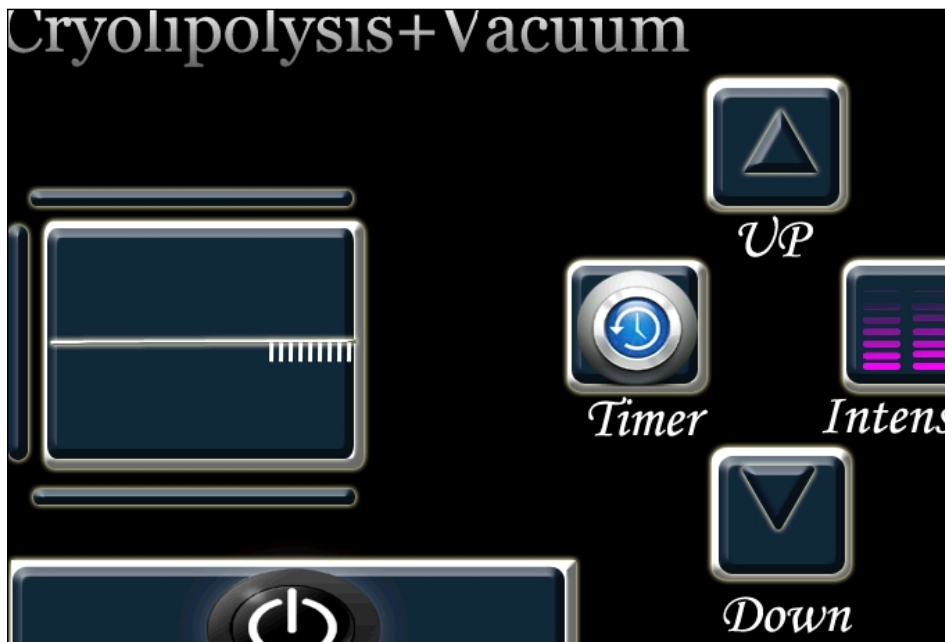


B. Time Setting: click the key of “” then click up and down,10-15min,according to the customers need.


C. Intensity Setting: click the key of  then click up and down,01-10,general from beginning of 1,in turn increase,setting 8 energy is the best.


D. Then Click the KEY of .The 40K SYSTEM will be working.

Cryolipolysis+Vacuum System



A. Please analyzer the fat part status, then according it, to adjust the Intensity and the Wave and Working time.

B. B. Time Setting: click the key of  then click up and down,10-15min,according to the customers need.

C. Intensity Setting: click the key of  then click up and down,01-10,general from beginning of 1,in turn increase,setting 8 energy is the best.

D. Then Click the KEY of .



E.click the start key,
The cryolipolysisi+vacuum system will be working.
the others is to adjust vacuum.


absorb:0.5-8.0S

release:0.0-4.0s

Lipo laser system:

A. analyzer the fat part status, then according it, to adjust the Intensity and the Wave and Working time.



B. Time Setting: click the key of “” then click up and down,10-15min,according to the customers need.



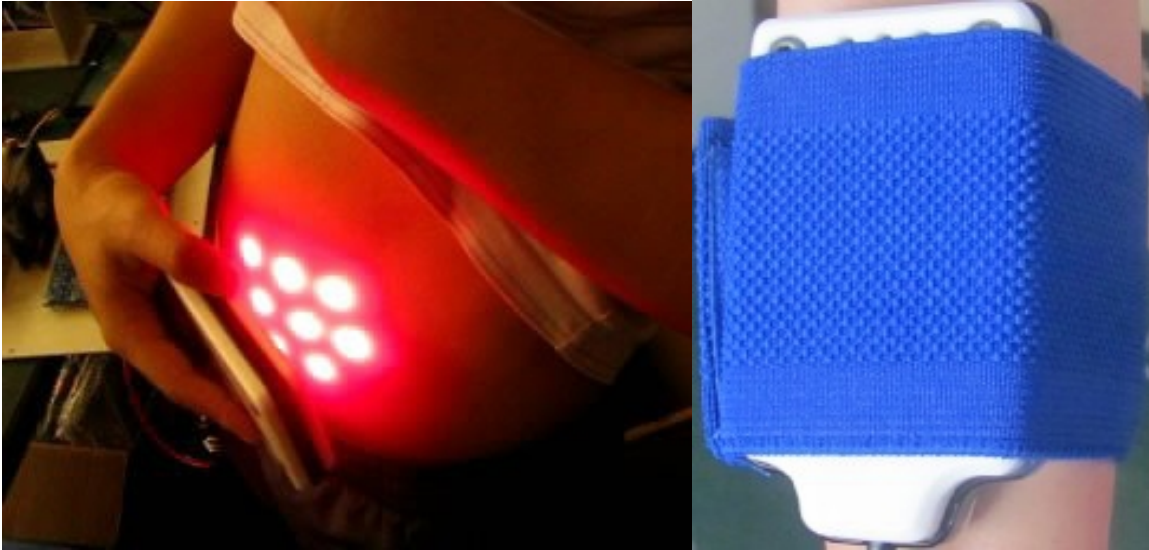
C. Intensity Setting: click the key of “” then click up and down,01-10,general from beginning of 1,in turn increase,setting 8 energy is the best.



D. Then Click the KEY of “”.

Operation Steps

1. You will have 2-4 large lipo Laser paddles placed on the targeted fatty areas and secured with straps.
2. Then 4 smaller Diode Lasers will be placed over the appropriate lymphatic glands and held in place.
3. The Laser Lipo BCS will then be switched on for 10 minutes, re-located and turned on for another 10 minutes, this will be repeated one more time.
4. The treated area will now be re-measured to assess the inch-loss achieved. You can expect to see a reduction of between 0.5 and 3 inches.(1.25 and 8cm's).



7. Illustration of 40k cavitation operation



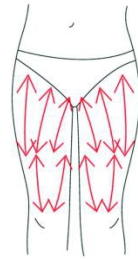
THIGH

Treated time: 30 minutes

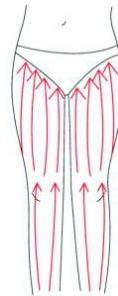
1. From down to upper, pushing to the groin to dredge the lymph.



2. From down to upper, circling push by anticlockwise, can help decomposing fatness.



3. Also can push by come-and-go to decompose fatness.

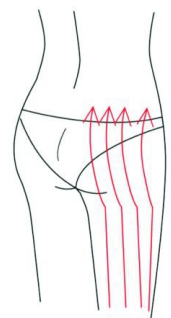


4. Pull from the knee and muscle texture to upper, can improve the curve.

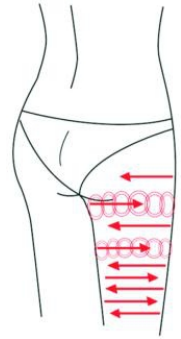
BUTTOCKS

Treated time:20 to 30 minutes

1. Along the lymph direction, pulling to the waist.



2. From upper to down, by anticlockwise gesture, pull come-and-go.

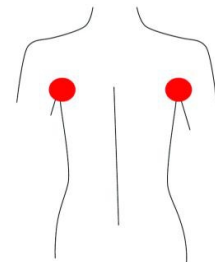


3. Along the muscle of arm, pull up to lift and tight the muscle.

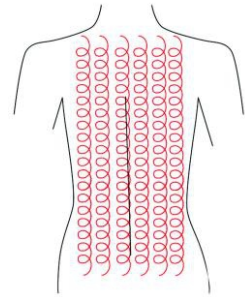
BACK

Treated time: 20 to 30 minutes

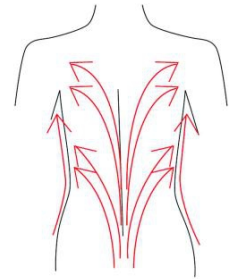
1. First by come-and-go, pushing the bladder nerve 2 to 3 times.



2. Circling by anticlockwise to stimulate the underarm lymph node.



3. On the back, by anticlockwise circling, can help to decompose the fatness.



4. Using lymph drainage gesture, pull the toxin to the lymph node, can help improving the back curve.

ARM

Treated time:30 minutes

BACK SIDE



1. From the inner elbow to the armpit, doing lymph drainage.

2. Circling to stimulate the lymph node.



3. By anticlockwise or come-and-go pushing, decomposing the fatness.

4. From the elbow to the outer, doing tightening gesture.



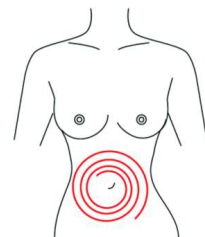
Facade

1. From the elbow to the outer, doing tightening gesture.

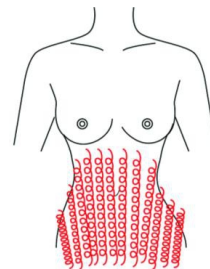
Abdomen

Treated time: 20 to 30 minutes

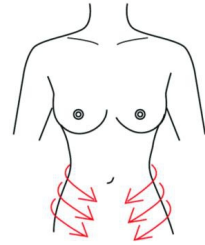
1. From small to large, by clockwise direction, circling around the navel, can help peristalsis of the large intestine.



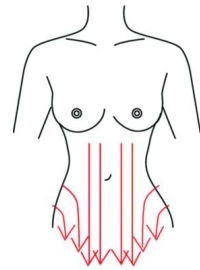
2. From small to large, by anticlockwise direction, circling push down.



3. From the belly and muscle texture, pull to the groin.



4. Through lymph drainage gesture, taking the toxin to the place of groin.



8. SUGGESTION on PERIOD of TREATMENTS (Only for reference)

Course	Period of Treatments (PD)	Times/month
Cryolipolysis	10-20 times/PD	1-2 times
40K cavitation	20 times/PD	3-4 times
Lipo laser	20 times/PD	4-7times

Notice:When receive the machine , it must add the full water , then start the machine .Every week must add some water , every month must run out off the water and add fill again .Water source : pure water or distilled water .

when treating Cryolipolysis , the best temperature set : 3°C - 5°C .The handle cannot treat above neck,navel and bone .During treating ,please attention and ask the customer's felling . If patient

fells too cold or uncomfortable,please button"emergency switch" to stop the machine .

9. Taboos(who are not suitable to use this machine?)

9.1 Pregnant women or women during in menses.

9.2 Epileptic

9.3 Patients with malignancy.

9.4 Patient whose wound after operation has not healed up.

9.5 Acute inflammation or epidemical patients.

9.6 Whom with heart diseases or with heart pacemaker..

9.7 Whom with kidney (gall-stone) disease.

9.8 Who was embedded metal object or silica gel.

9.9 Who in menses, birth control period, emiction incontinence period, or accepting the belly operation.

9.10 Whose body always take much inner hot.

9.11 Who has the genetic hypersensitivity.

10. NOTICE

10.1 Be sure to use the special ultrasonic gel.

10.2 Avoid knocking the us head.

10.3 For avoiding burning the head, during operation, please prepare enough ultrasound gel.

10.4 Don't stay in one place, avoid treating on the bone.

10.5 Don't use disinfectant product to disinfect the us head. We suggest the wet cotton or dry towel enough.

10.6 Check the machine power cord if it is connected well.

10.7 If the machine will not use for a long time, please switch off it, and power off.

10.8 Please take off all metal decoration from the operator and patient's body.

10.9 If continuous using 1 hour, please pause the machine about 10 minutes, then using Again.

10.10 During the operation, be sure not to accept other treatment.

11. ACCESSORIES LIST & TECHNICAL PARAMETER

Technical Parameter

Voltage	AC110V/220V 50-60Hz
Power	< 400w
Temperature	-14 °C~14°C
Pressure output	0-900Kpa
Handle working size	5.5*14cm
Screen	8.4 inch touch screen
Lipo laser	635nm-650nm
Cavitation frequency	40Khz
Net weight	20KG
Gross weight	28KG

Accessories List

Description	Qty.
Main machine (with cryolipolysis Handle)	1pcs
Anti freeze mask	10pcs
Cavitation handle	1pcs
Laser pads	8pcs
Bandage	8pcs
Goggle	1pcs
Water funnel	1pcs
Power cord	1pcs
Fuse	2pcs
Holder	2set
Manual	1books

12. QUESTION&ANSWER

1. What is Cryolipolysis Extreme Shaping?

Cryolipolysis Extreme Shaping provides the most effective solution to improve and control the orange skin and localized fat through a combination of the latest aesthetic technologies, the best results in fewer sessions.

2. What are the applications of Cryolipolysis Extreme Shaping?

The Cryolipolysis Extreme Shaping is effective in controlling and improving the orange skin and localized fat, with skin markings also used as muscle relaxant

3. On what areas can be applied?

With Cryolipolysis Extreme Shaping can act anywhere on the body that this orange skin (buttocks, legs, abdomen, arms, etc)

4. Does it hurt the application?

The sessions are not painful Cryolipolysis Extreme Shaping since only non-invasive techniques are used. In addition, the vacuum causes relaxation massage and wellbeing.

5.Is Lipolaser Safe?

Yes, Lipolaser treatments are completely non-invasive and clients feel nothing. Lipolaser's low level laser technology has been studied and used for over 30 years for many biomedical purposes. FDA approved for pain and inflammation, doctors can use it for fat loss .

6.Do I have to do other things to lose the fat?

Only for bigger results - 1 inches without changes, 5 inches with major lifestyle changes, like diet and exercise we have support if you choose to change your life while doing the sessions.

7.What do you do to keep the fat off?

Normal things you need to keep weight off diet and exercise, drinking water, etc.

8.Where Does the Fat Go?

That fat can be burned as energy in the body, or normal metabolic processing just like when you exercise and release fat.

9.How Quickly Will I See Results?

Many clients see measureable results after their first session.

10.What Kind of Results are Produced?

1-5 inches average-the most lost in 9 sessions is 23 inches People who make minor lifestyle changes, are on the higher end of the average, and those who don't, the lower end.

13. AFTER-SALE SERVICE AND MAINTENANCE

The term of maintaining guarantee is main device 1 year and spare part 3 months from the date of purchasing according to the receipt. (Expendable is not included in it.) Others

not included in maintaining guarantee or over the time, we also supply to maintain and renew but need charges. Please contact with the dealer if need change of purchasing the parts and easily expendable products.

A. We will guarantee the quality of our equipment, normally there is no quality problem

1. If there is a deficiency, please email or call us on the reasons, it would be best to dealt with by email or telephone. Because some of the problems are caused by using the machine in a wrong way.
2. We suggest the client to take photos of the area where the problem occurs, we will pass them to our technician , our technician will give a satisfactory answer within 1-7 working days
3. If the problem comes from the spare part within the warranty, we could consider in changing the spare part to our client, which could be sent with his/her next order. If the next order is uncertain, we could pay freight cost to send the spare parts.
4. If the problem comes from the main device within the warranty, we could advice our client to post the device back to our company for repair by ordinary post, or we could re-send a new one to our client. If the cost of posting the problematic device back to BEST is more than the value of a new device, BEST would take it into consideration, according to the actual status; apply to re-send a completely new device back to our client.

B. We won't supply maintaining guarantee if troubles as below:

- a) Disassembling the machine by self;
- b) Fall it without caution;
- c) Lack of reasonable keeping and protect;
- d) Not operate according to the user manual.
- e) Expendable reasons

If changes of the design and specification of the machine, we will not notice you in addition. If any queries, please feel free to contact with the local marketing company.

All in one, we will try our best to serve you and also need your fully cooperation. Thanks.

Product name :		Purchase date :	deadline :
Seller :		Add. :	Tel. :
Customer :		Add. :	Tel. :
Repair date	Reason of the fault	Repair content	
Maintain list			