

5-in-1 40K Ultrasonic Cavitation RF Vacuum Machine



Model: ArianaSpas Slimming-5L

Disclaimer

This machine is meant to be used by trained personnel only. Improper usage of this machine can cause injury or death.

- Please read the instructions in detail and keep them nearby for further reading and consultation.
- Please follow the instructions to set-up and operate the machine correctly.
- Please do not remove and modify any accessories of the machine.
- This machine should only be opened by trained professionals.
- If there are any issues with the machine, please stop using it and contact us for a resolution.
- This device does not treat medical ailments or disease. For any medical issues, please contact your physician.

Contents:

Ultrasonic Cavitation Machine comes with

1. Multipolar RF Head for Body x 1
2. 40KHz Cavitation Head x 1
3. Vacuum Bipolar RF Head x1
4. Tripolar RF Head for Face and Eyes' Around x 1
5. Quadrupole RF Head for Face and Body
6. Power cord x 1

Warranty & Support

Most issues are due to incorrect setting. If you are experiencing an issue please make a

Small Cell Phone Video and send via text to (571) 418 4858.

One of our technicians will review it and advise with a solution.

Your Ariana Spa Supplies-branded hardware product ("Product") is warranted against defects in materials and workmanship for a period of ONE (1) YEAR from the date of original retail purchase ("Warranty Period") when used in accordance with Ariana Spa Supplies' user manuals. If a defect arises during the Warranty Period, Ariana Spa Supplies, at its option will (1) repair the Product at no charge using new parts or parts that are equivalent to new in performance and reliability, or (2) exchange the Product with a product with equivalent functionality formed from new and/or previously used parts that are equivalent to new in performance and reliability or with your consent, a product that is at least functionally equivalent to the product it replaces. This warranty excludes normal depletion of consumable parts such as batteries unless failure has occurred due to a defect in materials or workmanship and, damage resulting from abuse, accident, modifications, unauthorized repairs or other causes that are not defects in materials and workmanship.

Ariana Spa Supplies does not warrant, represent or undertake that it will be able to repair or replace any Product under this warranty without risk to and / or loss of information and / or data stored on the Product. In no event shall Ariana Spa Supplies be liable for (a) loss or damage, which as of the product's purchase cannot be regarded as being caused by Ariana Spa Supplies' breach of these warranty terms; or (b) losses caused by the user's fault, loss of data or loss of profits or benefits.

Any limitations of liability in this warranty document shall not apply to (i) death or personal injury pursuant to any mandatory law on product liability; (ii) fraud or fraudulent misrepresentation; (iii) intentional misconduct or gross negligence; (iv) or a culpable breach of major contractual obligations. A damages claim based on a breach of major contractual obligations or gross negligence will be limited to foreseeable damage typical for the sale contract concerned.

To obtain warranty service, contact Ariana Spa Supplies at Ariana Spa Supplies, 42715 Chisholm Drive, Broadlands, VA 20148. Customers are responsible for shipping charges to get the item back to us and for return shipping cost once the item is repaired or replace.

Table of Contents:

1. Introduction to Manual	5
1.1 Purpose	
1.2 Legend	
2. Medical Safety.....	6
2.1. Contraindications	
2.2. Precautions	
2.3. Client Safety	
3. Features.....	8
4. Control Unit & Handpiece.....	9
5. Operation Instructions.....	10
5.1. Cavitation 40k probe	
5.2. Vacuum Bipolar RF Handle	
5.3. Multipolar RF Head for Body	
5.4. Quadrupole RF Head for Face and Body	
5.5. Tripole RF Head for Face and Area Around Eyes	
6. Vacuum Filter Installation Instructions.....	15
7. Operation Illustrations.....	16
8. Technical Specification.....	24

1. Introduction to Manual

1.1 Purpose

This manual provides a description of the system components, its controls and displays, instructions for its operation, and other equipment information relevant to the user.



Warning: Do Not operate this machine before reading this manual thoroughly. In addition to this manual, additional training may be available.

1.2 Legend



Note: This Indicates important information



Warning: Necessary and vital information for the safety of the patient and/or user.

All procedures are broken down by numbered steps. Steps must be completed in the sequence they are presented.

Bulleted lists indicate general information about a particular function or procedure. They do not imply a sequential procedure.

2. Medical Safety

2.1. Contraindications

This machine is not intended for use in patients with:

- Open wounds or lesions on the face and/or neck
- Severe or cystic acne on the face and/or neck

2.2. Precautions

The cavitation vacuum RF micro current photon machine should not be used on clients that have the following:

- Mechanical implants
- Dermal fillers
- Implanted electrical devices in the face and/or neck
- Metal stents in the face and/or neck area
- Existing keloid(s)
 - The following areas should be avoided during treatment:
- Thyroid gland, thyroid cartilage and trachea
- Major blood vessels
 - The cavitation vacuum RF microcurrent photon machine has not been evaluated for use in the following client populations:
- Pregnant or breast-feeding women
- Children
- Those with the following disease(s):
 - A hemorrhagic disorder or hemostatic dysfunction
 - An active systemic or local skin disease that may alter wound healing
 - Herpes simplex
 - Autoimmune disease
 - Diabetes
 - Bell's palsy

2.3. Client Safety



Warning: This machine is to be used only by trained and qualified professionals.



Warning: Cavitation vacuum RF micro current photon machine should not be used on a client's eyes or in a location or technique where ultrasound energy can reach the eye.



Warning: If any problems occur during system operation - lift the transducer off the client's skin, press the PAUSE button to completely halt system operation.

3. Features

- This is a painless treatment that is both safe and effective.
- This is a non-surgical, non-invasive process.
- The treatments do not have any adverse side effects and do not interfere with daily life.
- Firms the arms, legs, thighs, buttocks, waist, back, abdominal muscles to reshape the body.
- Provides feelings of: soothing, decompression and pain relief (such as joint pain, sciatica).
- Promotes the regular mechanical aerobic exercise of skin tissue to rapidly relieve stress and remove fatigue.
 - Firms, lifts and compacts facial skin by promoting cellular metabolism. Up to 100% more collagen and may be available to help improve skin elasticity.







4. Control Unit & Handpiece



5. Operation Instructions

5.1 Cavitation 40k Probe



1. Press  and  to set working time.
2. Press  and  to set energy level.
3. Press  to select the energy delivery model. One mode may be selected at a time.
 - Model A: continuous wave, for areas with thin fat
 - Model B: intermittent wave, for areas with thick fat.
4. Press  to start or pause the operation.
5. Operate the 40KHz Cavitation Head for 15-20 minutes on the treatment area.











Warning:

Cavitation 40k Probe should not be used on the back

5.2 Vacuum Bipolar RF Handle



1. Press  and  to set working time.
2. Press  and  to set energy level.
3. Press  to select the energy delivery model. One mode may be selected at a time.
 - Model A: continuous wave, for areas with thin fat
 - Model B: intermittent wave, for areas with thick fat.
4. Press  to adjust the suction time. Press  to adjust the release time (adjust according to the client's acceptable level, 3-6 is standard). Typically, suction time is longer than the release time.
5. Press  to start or pause the operation.
6. Operate the Vacuum Bipolar RF Handle for 15-20 minutes on the treatment area.

Operating Tips:









Apply ultrasonic gel to the treatment area.

Maintain full contact with the skin during treatment, move the probe thoroughly along the surface of the target area evenly.

Adjust intensity from lower to higher, based on client preference.

5.3 Multipolar RF Head for Body



1. Press  and  to set working time.
2. Press  and  to set energy level.
3. Press  to select the energy delivery model. One mode may be selected at a time.
 - Model A: continuous wave, for areas with thin fat
 - Model B: intermittent wave, for areas with thick fat.
4. Press  to start or pause the operation.
5. Operate the Multipolar RF Head for 15-20 minutes on the treatment area.

Operating Tips:









Maintain full contact with the skin during treatment, move the probe thoroughly along the surface of the target area evenly.

Adjust intensity from lower to higher, based on client preference.

5.4 Quadrupole RF Head for Face and Body



1. Press  and  to set working time.
2. Press  and  to set energy level.
3. Press  to select the energy delivery model. One mode may be selected at a time.
 - Model A: continuous wave, for areas with thin fat
 - Model B: intermittent wave, for areas with thick fat.
4. Press  to start or pause the operation.
5. Operate the Quadrupole RF Head for 15-20 minutes on the treatment area

Operating tips:









Apply ultrasonic gel to the treatment area.

Maintain full contact with the skin during treatment, move the probe thoroughly along the surface of the target area evenly.

Adjust intensity from lower to higher, based on client preference.

5.5 Tripole RF Head for Face and Area Around Eyes



1. Press  and  to set working time.
2. Press  and  to set energy level.
3. Press  to select the energy delivery model. One mode may be selected at a time.
 - Model A: continuous wave, for areas with thin fat
 - Model B: intermittent wave, for areas with thick fat.
4. Press  to start or pause the operation.
5. Operate the Tripole RF Head for 15-20 minutes on the treatment area.

7. Installation Notices

1. Please place the vacuum filter on the rear of the machine before the machine is turned on.

If placed correctly, the vacuum filter should look like this:



2. If the vacuum suction is weak, please use the adjustment knob to fine-tune suction level.

Clockwise rotation: Minimum to Maximum.



8. Operation Illustrations



Neck (Tripolar or Quadrapolar Head)

Move operation head in small circular motions from the inside of the neck to the outside, then lift from the neck upward to the cheek, neck treatment area can be divided into three lines (top, middle, bottom areas) to operate on. Apply more pressure to the top of the neck, and less to the bottom. Repeat 8-10 times.



Jowl (Tripolar or Quadrapolar Head)

Move operation head in small circular motions by pressing tightly against the bottom of the chin and moving along the jawline to the back of the ear. Repeat 5-8 times.



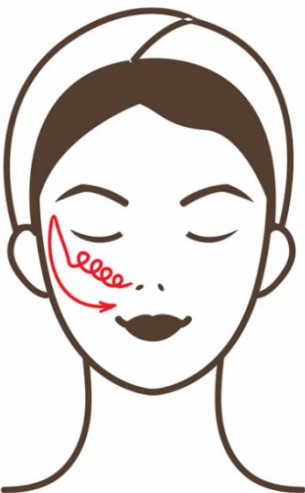
Jawline (Tripolar or Quadrapolar Head)

Move operation head in small circular motions by starting at the chin then working up to the ear lobes and past to the back of the ear. Repeat 5-8 times.



Mouth (Tripolar or Quadrapolar Head)

Move operation head in small circular motions by clinging to the corner of the mouth, then moving out to the ear lobes, then down lightly to the chin. Repeat 5-8 times.



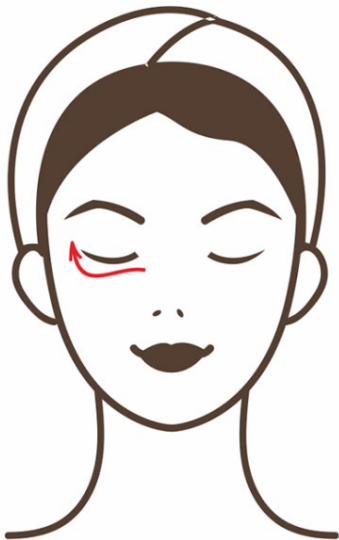
Cheek (Tripolar or Quadrapolar Head)

Move operation head in a small circular motion from the nose to the side of the face, then down lightly to the mouth. Repeat 5-8 times.



Forehead (Tripolar or Quadrapolar Head)

Move operation head in small circular motions along the top and bottom of the entire length of the forehead. Repeat 5-8 times.



Under Eye (Tripolar or Quadrapolar Head)

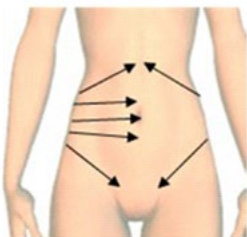
Move smoothly from the side to side in the area underneath the eyes. Repeat 5-8 times.



Upper Eye/Eyebrow (Tripolar or Quadrapolar Head)

Move head from the corner of the inner eye along the eyebrow to the far end of the brow. Repeat 5-8 times.

Abdomen



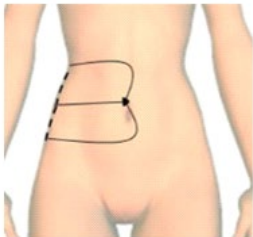
1. Move slowly from the side of the middle waist to the solar plexus. Repeat 3 times.
2. Move slowly from lower waist to middle of abdomen, along the last rib. Repeat 3 times.
3. Move slowly from lower waist to the belly button line. Repeat 3 times.



1. Move in small circular motions in areas of fat. Make 10 circles in each separate area.



1. Make small to large circles in a clockwise direction starting at the navel. Repeat 10 times.



1. Knead target area back and forth along the side waist. Repeat 10 times.



1. Move in small circles along the lower back near the kidneys, the upper buttock, and the side waist. Repeat 10 times.
2. Move the head in an "8" along the sides of the waist.

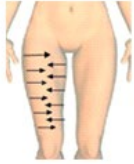


1. Have the client lie on their side. Move the head from the top of the buttock to the groin. Repeat 8-10 times.
2. Move slowly from the upper buttock to the armpit. Repeat 8-10 times.

Quadriceps



1. Move slowly from the knee to the groin along the three lines (inner, middle, outer).



1. Move in horizontal lines from the inside to middle of leg, down to up, slowly. Repeat twice.
2. Move in horizontal from outside of leg to middle, down to up, repeat twice. (Reduce energy to level-3 on inner leg)



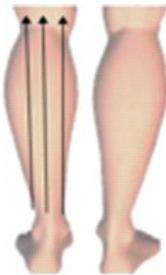
1. Move in small circular motions along the length of the quadriceps. Repeat each area 10 times.



1. Starting from the knee, move the head in small circles up to the groin along the inner leg. Repeat path 4 times
2. Starting from the knee, move the head in small circles up to the groin along the outer leg. Repeat path 4 times.



1. Move from knee to groin, repeat 8 times along the 3 lines (inner, middle, outer).



Calves

1. Move slowly from the bottom of the calf to the inner knee. Repeat 3 times.



1. Move the head in small circular motions across the middle to top of the calf muscle. Each small circle is repeated 10 times.

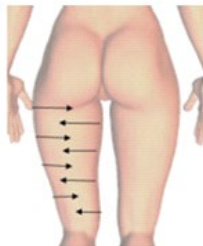


1. Push the head from the bottom of the calf to the inner knee along the threelines (inner, middle, outer). Repeat 5 times.

Hamstrings



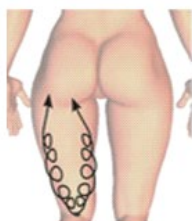
1. Push up from the top of the inner knee to the bottom of the buttocks along the three lines (inner, middle, outer). Repeat one time.



1. Move in horizontal lines from the inside to middle of leg, down to up, slowly. Repeat twice.
2. Move in horizontal from outside of leg to middle, down to up, repeat twice. (Reduce energy to level 1 on inner leg)

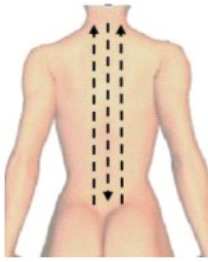


1. Move in small circular motions along the length of the quadriceps. Repeat each area 10 times.

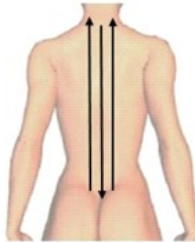


1. Starting from the knee, move the head in small circles up to the groin along the inner leg. Repeat path 4 times.
2. Starting from the knee, move the head in small circles up to the groin along the outer leg. Repeat path 4 times.

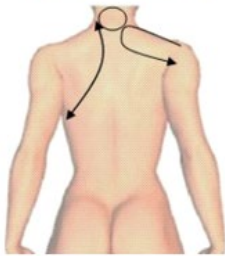
Back



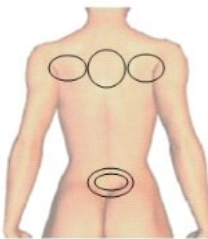
1. Moving intermittently from the top of the buttocks to the start of the cervical vertebrae, down the spinal column, then back up to the top of the cervical vertebrae again. Repeat 3 times.



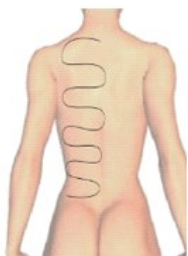
1. Moving smoothly from the top of the buttocks to the start of the cervical vertebrae, down the spinal column, then back up to the top of the cervical vertebrae again. Repeat 3 times



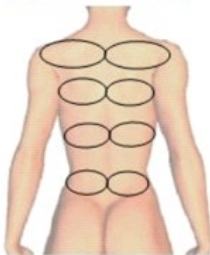
1. Move smoothly from the side of the neck down the spine then across the scapula. Also, move from the top of the shoulder to the small of the neck, then down to the deltoids. Repeat motion(s) 5 times.



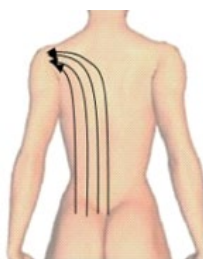
1. Move in large circles along the top of the back. Then, move in narrower circles in the small of the back. Repeat 5 times.



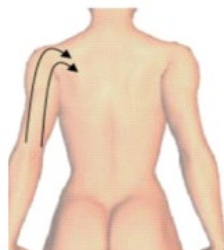
1. Move in serpentine pattern up and down each side of the back. Repeat 6 times.



1. Move in figure 8 patterns up and down the back. Repeat 6 times.

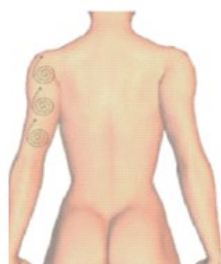


1. Move from area above buttock to back of shoulder in smooth motion from outer back to inner back on each side. Repeat 3 times.

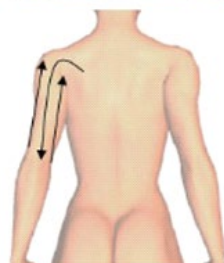


Triceps and Biceps

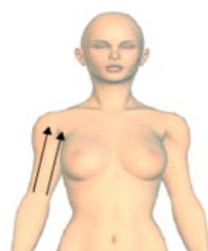
1. Move from the bottom of the tricep up to the scapula slowly along the inside and outside of the arm. Repeat twice.



1. Move in small circular motions from the bottom of the tricep to the deltoid with 10 circles in each spot.



1. Move from the outside of the bottom of the tricep up to the deltoid, then down from the scapula to the elbow, then up the underarm. Repeat 6 times.



1. Move along the length of the bicep quickly, repeat twice.



1. Move in small circular motions from the bottom to the top of the bicep with 10 circles in each spot.

Technical Specifications

40k Cavitation 2.0 Handle	
Treatment Area	Body
Measure of Treatment Area	30 cm ²
Frequency	40 KHz
Max. Output Power	20W
Vacuum & Bipolar RF Handle w/ Photon Handle	
Treatment Area	Body
Measure of Treatment Area	28 mm ²
Max. Output Power	60 W
Frequency	1 MHz
Depth of RF	12.5 mm
Depth of Pressure	25.5 mm
Max. Output of Pressure	-80 KPa
Wavelength of Red Photon	LED: 650 nm
Multipolar RF Handle w/ Photon Handle	
Treatment Area	Body
Measure of Treatment Area	17 cm ²
Max. Output Power	40 W
Frequency	1 MHz
Depth of RF	6 mm
Wavelength of Red Photon	LED: 650 nm
Quadrupole RF Handle w/ Photon Handle	
Treatment Area	Facial
Measure of Treatment Area	12.5 cm ²
Max. Output Power	20 W
Frequency	1 MHz
Depth of RF	5 mm
Wavelength of Red Photon	LED: 650 nm
Tripolar RF Handle w/ Photon Handle	
Treatment Area	Face/Eye
Measure of Treatment Area	6 cm ²
Max. Output Power	8 W
Frequency	1 MHz
Depth of RF	3 mm
Wavelength of Red Photon	LED: 650 nm