

User Manual

(AGE SYSTEM)



M.I.Technology

Contents

1. Name of Product	1
2. Concept	1
3. Name of components	1
4. Specification	2
5. Basic accessories	2
6. Features	3
7. Performance and Function	4
8. Operation procedure	4
9. Danger management	6
10.Warranty	7

1. Name of Product

Name of Product : Scalp care Equipment

Brand name : AGE SYSTEM

2. Concept

This AgeSystem is consisted with the suction bottle and the suction tube, solution bottle, power cables and hand piece. This machine using the pressure of the suction pump to remove dust, dirt, etc. between the hair and the attached liquid nutrients is sprayed on the scalp. Also, this machine which has a controller to adjusting the suction pressure can be set the pressure and the flow rate by the user.

Finally, to preventing the flow back of excess contents, the non-return filter is installed in the system.

3. Name of the components



No	Name	Description	Remark
1	Control panel	a. Aqua Peel b. Micro Massager c. LTV d. Spray	
2	Solution depository	Installation of AG/BG/AO solution bottles and empty bottle	AG, BG, AO
3	Handpiece	In contact with the scalp to help the supply of serum and to suction the foreign matter	
4	Air gun	Spray some serum on the scalp	
5	Suction bottle	Collect some	
6	LTV	Vibrator with LED light	
7	Micro Massager	Apply the micro current	

4. Specification

- 1) Dimention (Size) : 380W x 400D x 920H (mm)
- 2) Weight(Weight) : 25 kg

5. Basic accessories

1	Main Body	1set	
2	Handpiece tip	Large - 10 pcs, Small-10pcs Cleansing-2pcs	consumables
3	LTV	1pc	consumables
4	Micro Massager	1pc	consumables
5	Operating manual	1book	
6	Electric power cord	1pc	
7	Air gun	1pc	

[Derived Machines]

AGE system	Aqua Peel	AGE-S	Aqua Facial
			
<ol style="list-style-type: none"> 1. Aqua Peel 2. Micro Massager 3. LTV 4. Spray 	<ol style="list-style-type: none"> 1. Aqua Peel 	<ol style="list-style-type: none"> 1. Micro Massager 2. LTV 3. Spray 	<ol style="list-style-type: none"> 1. Aqua Peel

6. Features

(1) Electrical requirement

- Electricity : Single phase/ AC220V
- Frequency : 60 Hz
- Electricity consumption : 200VA

(2) Classification by Type of protection and degree of protection against electric shock

1Grade, BF type machine

(3) Safety device

- When the over-current, fuse cuts off the power supply
- If the contents overflowing the suction bottles stop the operation automatically prevented from being introduced into the device due to excessive sucking of the contents.

7. Performance and Function

1) Performance

- (1) Max. suction pressure : 640mmHg
- (2) Suction pressure step : High, Mid Low
- (3) Continuous operating

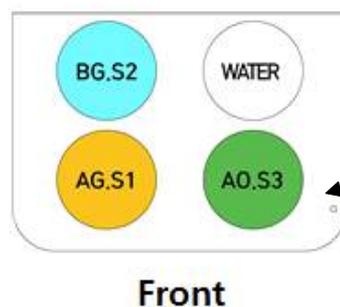
2) Function

1. Remove debris in the pores and spray the nutritional solutions on the scalp
2. Scalp massage with a vibration

8. Operation procedures

1) Pre-startup preparations

- ① Unpacking and Inspection :
After unpacking, please check to ensure that the instrument is not seriously damaged, circuit lines are well connected and accessories are available.
- ② Checking power voltage :
Ensure that the power voltage complies with the requirement of the instrument. Socket is in working order.
- ③ Connecting power cable :
Plug the two terminals of the power cable into the power input socket and the power socket.(Make sure the ground socket is in working)
- ④ Installation of collecting container :
Collecting container must be equipped in back side for normal operation. Vacuum pressure is not formed without the container subsequently serum cannot be sucked or released
- ⑤ Installation of AG/BG/AO solution bottles and empty bottle in the storage.



2) Operation

[Using the AQUA PEEL]

Turning on the power switch in the back side of system

- ② After install the proper tip to using in the handpiece, select "AG.S1"
- ③ Adjusting the suction pressure.(LOW, MID, HIGH)
Generally select "MID", but if the first treatment we recommend "HIGH"
- ④ Put hand piece on the scalp and gently rub in the desired areas .
※ The tip must contact on the scalp. If it is not, the solution is not come out.
- ⑤ If the scalp is sensitive or oily, it is better using the solution "BG.S2".
- ⑥ After treatment with solution "AG.S1" or "BG.S2", to calming the treatment area, rub the area with "AO.S3" solution again.
- ⑦ After finish the treatment, change tip with "Blue color tip".
- ⑧ Push "WASH" button and then, water is begin circulate automatically.
- ⑨ Push "VENT" button and then the remained serum or waters are removed.

[Using the MICRO MASSAGER]

- ① Select the mode. (SLOW, MIDDLE, FAST)
- ② Rub the scalp with handpiece.
- ③ Adjusting the massage strength

[Using the GALVANIC CARE]

- ① Patient hold the ground probe
- ② Select the mode. (SCALING, MASSAGE, TONIC)
- ③ Rub the applied probe on the scalp
- ④ Adjusting the massage strength

[Using the SPRAY]

- ① After select the "SPRAY" mode, spray the solution on the scalp

[Using the LTV]

- ① After select the "LTV" mode, rub the handpiece on the scalp
- ② Adjusting the INTENSITY.(LOW, MID, HIGH)

3) Maintenance

- ① Always keep the unit clean and keep the suction bottle empty after use.
- ② Keep the unit away from water and dust
- ③ Store the unit at ambient temperatures
- ④ Do not expose the unit to any corrosive air.
- ⑤ Unplug the power cable if the unit is not used for a long period of time
- ⑥ Contact nearest sales representative or A/S center for any errors.
- ⑦ Regular check-up is crucial for keeping the unit in best conditions.
- ⑧ Do not adjust or alter the unit without permission.

4) Caution

- ① Do not use the unit at extreme temperatures, either coldest or hottest.
- ② Do not renovate the unit
- ③ Stop the unit immediately if there is any error in operations
- ⑤ Only trained, authorized person(s) should operate the unit.
- ⑥ Any damaged, broken part of the unit should be marked first and repaired by experts afterwards.
- ⑦ Do not expose the unit to flammables or any closed space where oxygen is used.

9. Danger management

- ※ Any used tip has to be disposed after use because of dangerous elements.
- ※ Sediments such as blood, humors, sebum, acne or any contaminated materials in the suction bottle should be completely removed and cleaned after use.
- ※ Operator has to first thoroughly read the User's manual and understand and remember how to operate safely in order to avoid any incidents which could do damage to patient, resulting from operator's inattention or mistake.
- ※ Because there should be degradation of unit's functions as a result of continuous operations for long hours operator needs to stop the unit and restart after a while.

- ※ The unit is sophisticated, medical device which should avoid shock; any shock to the unit may cause malfunctions and/or errors.
- ※ Extremely high suction pressure may cause damage to the patient; proper suction pressure, depending on the patient's skin conditions, is necessary.
- ※ Misuse of the unit can create electric and/or mechanical errors. Thorough understanding about methods of use is crucial.
- ※ The use of the unit is strictly limited to those who are trained and qualified.

10. Warranty statement

Product warranty :

The “AgeSystem” system is warranted to the original purchaser against significant defects in materials and workmanship as follows: all components of the device are warranted for a period of 1 year. During the warranty period, M.I.Technology, at its option will either replace or repair material or workmanship defects at no charge to the customer.

If service is required during the warranty period, the device must be sent to M.I.Technology or its authorized service center. Shipping charges will be paid by M.I.Technology. If the device is determined not to be defective, shipping costs will be paid by the customer.

Limitations:

This warranty does not cover damage to the device due to misuse, improper transportation, improper storage, negligence, accident, unauthorized repair or modification of software, or failure to adhere to instructions provided in the operator’s manual. The warranty is only valid if sold from an authorized distributor.

M.I.Technology will not be liable for any incidental, consequential, or indirect loss, expense, or damage of any kind due to or in connection with the sale or use of this device.