

F-336B Diamond Dermabrasion



Please read this manual carefully before using.

1. Specification

Input Voltage: 100Vac~120Vac/220Vac~240Vac (optional)

Input Frequency: 60Hz/50Hz

Input Power: 65W Max

Material of diamond grinding head: Stainless steel

Size of diamond grinding head: (Straight) **14.5*14.2**, (big horn) **21.8*15.2**, (small horn) **18.9*15.2**, (big horn) **21.8*15.2**,
(needle) **14.5*18.2**, (Straight) **14.7*14.2**, (small horn) **18.9*15.2**, (needle) **14.5*20.1**, (Straight) **14.5*14.2**

2. Operation Environment

According to environment standard of GB / T 14710-2009, the machine should be used under the environment temperature of +10℃~+40℃ and relative humidity of 30%~83%.

3. Packaging

Open the packing carton when you received the product, checking if it is intact and whether the accessories are complete. Welcome to contact distributor or manufacturer if there's any problem.

Packing list: Main body *1piece, Power cord *1piece, 1.5m pipe *1piece, Holder for hand piece*1piece, User manual*1piece and one accessories box packed hand piece *2pcs and diamond grinding head *9pcs. The 9pcs grinding heads contain (Straight) **14.5*14.2**, (big horn) **21.8*15.2**, (small horn) **18.9*15.2**, (big horn) **21.8*15.2**, (needle) **14.5*18.2**, (Straight) **14.7*14.2**, (small horn) **18.9*15.2**, (needle) **14.5*20.1**, (Straight) **14.5*14.2**

- In order to enjoy the best treatment, an experimented or professional cosmetologist is your best choice for operator.

4. Production Introduction

Diamond dermabrasion instrument is a combination of diamond grinding head with friction and vacuum suction to remove dead or damaged skin cells. The result is soft and supple skin which forces the regeneration of new skin cells. Skin will become smoother, brighter, clearer, fresher and younger looking after treatment. It is widely recognized by customers, as it is security, no side effect, easy to operation and can effectively improve variety skin problems.

5. Rationale Description

This Instrument is made use of a mosaic of different thickness diamond particles, with controlled grating, and matched up the vacuum suction to control strength. It makes partial miniature rejuvenation for the lymphatic drainage, skin aging, pigmentation or large pores, etc. Besides, it brings the most gentle and rapid regeneration for the skin as well. It not only can accelerate the renewal of the aging stratum corneum, but also increase the full absorption of skin care products.

6. Performance

1. Eliminate the aging stratum corneum, tender skin, remove dirt from pores, and fade the acne scars.
2. Suck accumulated toxin from the skin and pore, improve dull skin, eliminate facial swelling and eye swelling.
3. Increase skin elasticity, eliminate slender wrinkles, improve skin texture, and keep the skin youth.
4. Improve the skin from dull, rough, uneven complexion, pigment, spots.
5. Dilute the tattoo pigment, fat pattern, stretch marks.

7. Characteristic

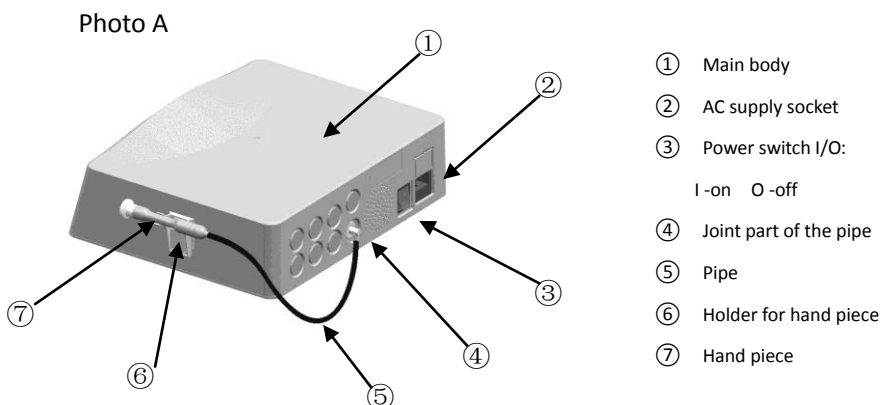
1. The newest high-tech diamond dermabrasion rejuvenation technology is secure, painless and no side-effect.
2. Special with 9 Diamond grinding heads, 3 of them for different facial skin, 2 of them especially for eye and slender wrinkles, 4 of them especially for the body with a wide range professional treatment.
3. Considerate design with hand piece, which developed elaborately to make beauticians feel great and easy to operate.
4. Tender skin with easy-operated treatment. And it is natural and safe.
5. No powder should be used for treatment. This is to avoid powder residue on the skin or be sucked by client or beautician.
6. You can go out or make up without rest after treatment, so as not to hamper your normal social activities.

8. Disinfection method

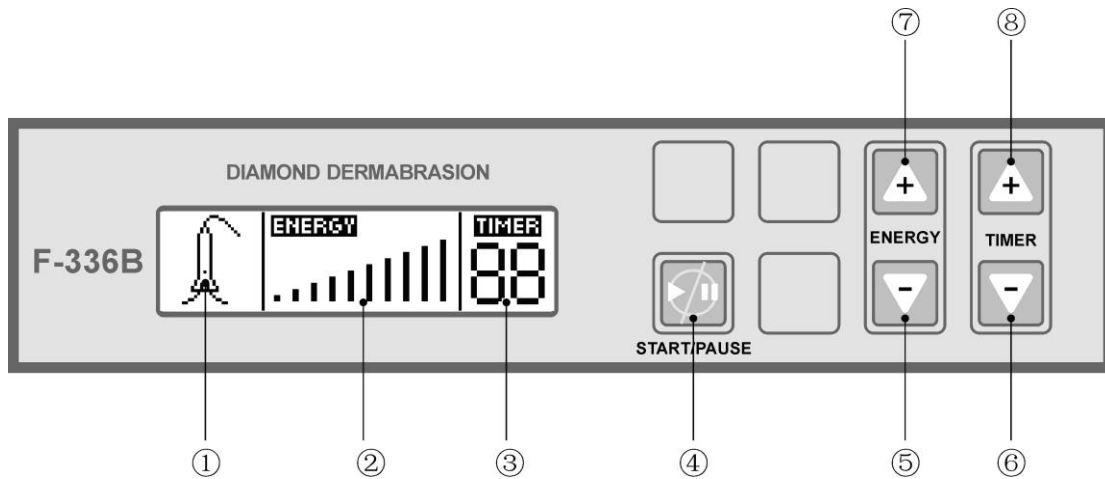
Diamond grinding heads should be cleaned with brush and active distilled or filtered water after treatment. After the heads being cleaned up, please immerse them fully into the solution consisted of 75% alcohol for 15mins. After that, take them out to dry. Finally, keep them in the UV sterilizer for next using.

9. Operation Instruction:

1. Connect main body with all accessories as photo A.
2. Switch on the power. LCD display on and shows "Diamond Dermabrasion". After that, the machine comes to the standby mode.
3. When the machine comes to the standby mode, you can see the LCD display showing that the power is on NO.1 gear and the default time sets 15 minutes.
4. Button works by pressing any of them in any operation mode.
5. Press the '+' '-' buttons of timer to increase or reduce time on a range of 1-60 minutes.
You can prolong or reduce the operation time as your requirement.
6. Pressing the button of "ENERGY", you can adjust the power of the air pump from 1st gear to 10th gear.
7. Press the button of "START" to start working, while LCD display screen shows working status.
Press the button of "PAUSE" to stop working, while LCD display screen shows stopping status.
8. A buzzing sound alarms by pressing button. But no buzzing sound alarms when long pressing.
9. When the preset timer has run over, you will hear a buzzing sound. And the timer will recover to 15 minutes. But please note that the power gear and spray- vacuum mode keep as last the mode. If you cut off the power, the machine will come to the startup mode.
10. Beautician can extend the skin part with thumb and forefinger or middle finger, while holding the hand piece with the other hand.
Please note that the hole at the hand piece should be plug up for suction.

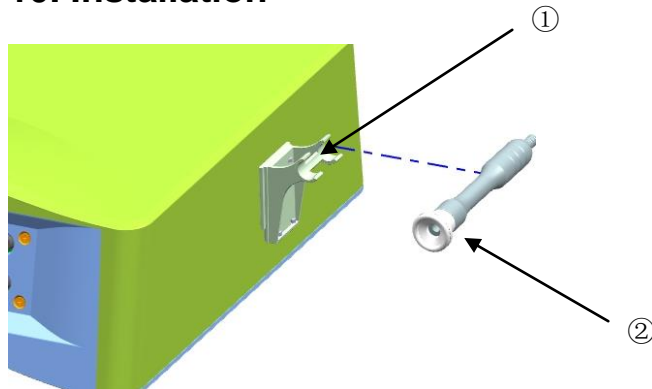


About the Panel



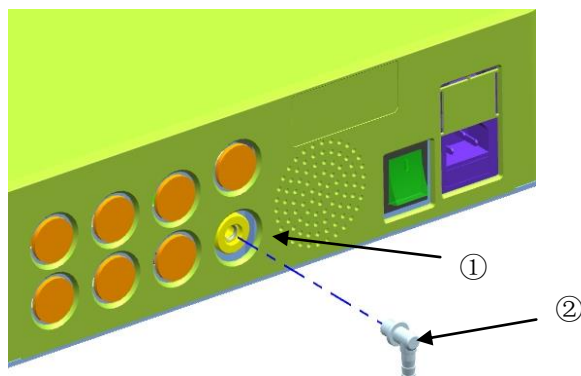
- ① Display for working status
- ② Display for Energy
- ③ Display for Timer
- ④ Start/ Pause working
- ⑤ Reduce energy
- ⑥ Reduce operation time
- ⑦ Increase energy
- ⑧ Increase operation time

10. Installation



- ① Holder for hand piece
- ② Hand piece

Remark: Hand piece can be put on the holder when it isn't used.

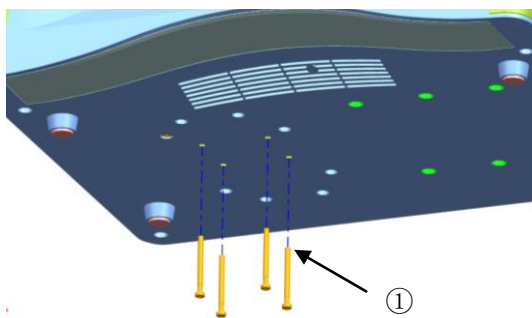


- ① Screw M3*30

Used for fixing the pump, avoid it damage during transportation

- ① Joint part 1 for pipe
- ② Joint part 2 for pipe

Remark: Joint part 1 & 2 is used for connecting main body and pipe.



Note: The M3*30 screws should be removed before use.

11. Cautions:

1. Cautions during treatment:

- ① Analyze the skin type of clients before treatment. Then select the proper diamond grinding head and proper suction.
- ② Clean the skin, and dry the excess water on the face. Then you could start the treatment without any astringent or emulsion.
- ③ When treat for the eyes, please note that suction should be adjusted at the range of 1 -5gear. And it is enough for grinding head to pass over the eye skin gently twice.
- ④ When treat for the T-zone of the face, which aging stratum corneum would be thicker, you could do the dermabrasion with a bigger grinding head. The suction could be increased properly as well.
- ⑤ After treatment, clean the face with water once again.

2. Cautions after treatment:

- ① Regular use of ice or using living cells collagen product for skin stabilization.
- ② Avoid sun exposure.
- ③ If you are planning to cosmetics, it is recommended to have those 4 hours after treatment.
And the cosmetics should be the one consisted of pure mineral. This is to avoid conflict.
- ④ It is recommended to clean face with cold water.
- ⑤ Please do not have sauna or touch the too hot things in 10-15days after a treatment.
- ⑥ A certain time interval is required for a new treatment. This is according to the individual skin conditions or vitality of client, and the different treating skin part.
- ⑦ The skin part where have deeper treatment, may itch or peel in 2-3 days after treatment. The necessary skin replenishment is required.
- ⑧ After treatment, please use the mild skin care products instead of the acid type one.

12. Benefit from Treatment

1. Fade the acne scars, remove the dead or damaged skin cells, the clogged pores and uneven skin tones can be improved.
2. Skin that is devitalized, blemished, dull, can be rejuvenated and refreshed. Blotchiness, uneven skin tone, enlarged pores can be improved. Fat particle or slender wrinkles at the eye area, dark eye circles can be also improved, as well as the circulation of lymph.
3. Improve the body skin by fading striae of pregnancy or wrinkle, eliminate the aging stratum corneum, stimulate circulation of blood, rejuvenate and refresh the skin.

13. The Possible Failure and Maintenance methods

Failure	Trouble shooting
Turn on the power switch but no light on.	<ol style="list-style-type: none"> 1. Cause analysis: a. power outlet loose; b. poor connection of the plug; c. fuse burned; d. switch broken. 2. Trouble shooting: check and verify if the mentioned phenomenon exist. 3. Corrective action: a. unplug and re-plug in to check if it works; b. replace a new fuse if necessary; c. replace a new switch if the one broken.
No suction	<ol style="list-style-type: none"> 4. Cause analysis: the problem maybe caused by the following reasons : 1) if there is no suction at all, probably the air pump didn't work or the connecting tube of the air pump is loose or fall off.; 2) if the power of the suction is weak, probably it is caused by the poor connection of the air pump which cause the junction part leaking. Or the sealing gasket of the sand bottle is not installed in place. 5. Trouble shooting : open the upper outer shell, turn on the machine and check whether the air pump is working properly, the connecting tube is in place and if there is any leaking on the junction part. 6. Corrective action: replace a new pump; replace a new connection tube or the connector.
The device don't work properly after turn on	<ol style="list-style-type: none"> 1. Check if the accessories have been well and correctly connected. 2. Check if you have wrongly pressed the button "START/PAUSE". Or if there is any dynamic display on the display screen . 3. Turn on the machine and listen if the air pump is running inside.
<ol style="list-style-type: none"> 1. Blue display or buttons doesn't work 2. Failure isn't any one mentioned as above or the above described failure can't be solved. 	<ol style="list-style-type: none"> 1. Please directly contact the local agent or manufacturer for repairing or consulting.