

TIENS Blood Circulative Massager (CS-880)

I. Relevant fundamental knowledge

1. The Blood Circulative Massager, with magic helical healthcare regimen as basal principle, is designed to massage the feet reflex area to obtain the effect of enhancing health. This product has integrated many theories through its unique design and modern technology, such as meridian science of TCM, human engineering, biomagnetics, bioholography, qigong regimen, acupuncture and moxibustion as well as health preservation. The mechanical high frequency clockwise movement can form resonance holographically with human body's qi and blood. Massage the general visceral points through the feet reflex area to promote the smoothness of meridian, driving qi and blood circulation to improve the function of the five viscera and six bowels. Meanwhile, balance the regulation function of nerve and body liquid, driving the cells throughout the whole body to do aerobic movement, accelerate blood circulation, facilitate metabolism, and consequently obtaining healthcare effect.
2. This machine is provided with feet massage function. Mini-massage plate can make you feel comfortable both in sitting or standing position. The single speed high frequency vibration is easy for use.

II. Product structure and efficacies of the product

All of the raw materials must be inspected after received and only those that meet dimensional requirements can be put into production line. All the equipments and tools used in production line meets the requirements of Shanghai Bureau of Quality and Technical Supervision. Some components used to assemble mould are imported with original packaging from Japan. Product Administration Center controls the quality throughout entire production flow.

1. Product structure: Steel, high-density polymeric sheet, rubber, ABS plastics, copper and aluminum alloy.

Rated voltage: 220V-240V

Rated frequency: 50HZ

Rated input rate: 150W

Rated load: 90Kg

2. Efficacy of the product:

Regulate the meridians, smoothen qi and blood, supply oxygen, dispel toxin and prolong life;

Clean blood vessel to facilitate blood circulation and enhance metabolism;

Strengthen visceral function and improve digestive and absorption function;

Activate cell and improve immunity;

Enhance the balance of internal secretion by stimulate and massage points;

Regulating blood microcirculation can take the effects of facial beautification and health caring.

Comparison of competent products in similar category:

The quality of TIENS Blood Circulative Massager is incomparable for the same kinds of product. It not only passed EU CE certification and ISO9001 International Quality System Certification and obtained two patents: Utility Model Certificate of Patent and Appearance Design Certificate of Patent, but also won many awards, such as the America Gold Cup award for creation and innovation, the 1999 Asia-Pacific Gold Ring award for man of the time, establishment and product, Shanghai Gold award for implementation of invented excellent products in1999, the Eleventh Spark Cup award for excellent products on creation and invention competition, and the Gold Medal award on Twelfth National Creation and Invention Exhibition in1999.

Advantages of the product:

1. Qi is the commander of blood and blood is the mother of qi; qi in motion can render blood circulating normally and blood stasis is due to stagnation of qi; the thought would be free if qi were activated, and the disease would be far away if blood were loosened. Blood Circulative Massager use clockwise high frequency helical rotation as principle, combining feet meridian reflex therapy of Traditional Chinese Medicine and health regime to circulate qi and blood from lower to upper.

The energy obtained by using 15 minutes each day is equivalent with that of exercising for 2 hours. Complete physical vibration can make you to obtain the effect of movement under the condition of no movement.

2. Nine characteristics of TIENS Blood Circulative Massager:
 - 1) Full-function: not limited by time and space;
 - 2) Omnibearing: You can stand, sit, lie down, and squat;
 - 3) Simple and comfortable: A motion habit that can be formed most easily by modern people;
 - 4) No matter which ways you use, it bring no stress on body;
 - 5) Perfect service: The exhibition is throughout the whole country;
 - 6) The clockwise high frequency helical rotation conforms with natural life principle;
 - 7) Patented product with guaranteed quality and leading position in industry;
 - 8) Economical and practical: It can save trouble, time and money compared with general facial beautification and feet massage and can be used by whole family, which means that you have brought a professional family healthcare doctor and a beautician to your home;
 - 9) Use safe healthcare equipment conforming to life scientific and ergonomic principle. It would generate any movement injury, without side effects.

III. Target customers and usage method

1. Target customers: It applies to any age brackets, for example: students, women, office worker and senior citizens.
2. Usage method:
 - 1) Basic motion
 - ◆ □ Oxygen supplying posture
The user sit on chair with anterior 1/3 both feet put on rubber pad of vibrating plate for about 5 minutes (pay attention to the direction of foot shape on rubber pad).
 - ◆ Adaptation posture
Put double feet on rubber pad of vibrating plate after supply oxygen. It is best

not to turn up toes. The double feet should be downward a little forcefully to receive massage for 3-5 minutes. For those who are infirm due to age, the time can be prolonged slightly or only adopt oxygen supply posture and adaptation posture within 4-7 days after first use.

◆ Run-through (Standing posture)

After completion in above oxygen supplying and adaptation postures, the user need to turn off the machine temporarily and turn on again after stand steady on rubber pad of vibrating plate. For the beginner, they can place the machine at corner of wall or beside furniture, so that they can support with hand when necessary 2-3 minutes before standing posture. Standing posture is the best to accelerate general blood and qi circulation and also the major posture for general users.

2) Posture of use

◆ Tendon pulling posture

Use two hands trying to touch toes under the condition of standing both feet erectly without bending knees. Each time lasts for about 20 seconds and repeat for several times.

◆ Support-with-hand posture

Put palm and the back of hand on massage pad and use by exchanging repeatedly for about 5 minutes.

◆ Kneel-bending posture

Bend the left knee forwardly and stretch the right leg backwardly, and then squat down. Use about 20 seconds each time by exchanging left and right legs.

◆ Sitting posture

Before use, place a towel on massage pad, and then sit with hip on projecting point or at the front or back of projecting point, with two legs naturally relaxed extended or bended, with two hands lying flat on two legs. We recommend each operation lasting for 15 minutes. When use, you can allow first the right hand to press down the anterior edge of massage pad, and then exchange to left hand, like this repeat for several times. Move the hip backwardly, clamp tight the knees and then extend straight both legs. Exchanging both hands to press down

on anterior edge of massage pad, repeat for several times.

◆ Lying-down posture

You can adopt lying-down posture only after use standing posture for one week. Generally relaxed and lie down on health preserving bed. Each time of use lasts for 15 minutes. Change postures according to specific conditions of each user. You can obtain different sensation when massage emphasizing on different areas.

Issues to be awarded of

- 1) The machine can be used only at rated voltage and current.
- 2) The machine should be placed in dry, well-ventilated and even area, avoiding damp and ingress of water. Don't power off with wet hands in order to avoid electric shock due to dampness. It should be powered off when stop use.
- 3) When startup the machine, don't put your fingers into the space between machine body and vibrating plate in order to avoid hurting your fingers. It is not advisable for young children to toy with it.
- 4) It is not advisable to place power cord and timer on ground in order to avoid foot stepped on or damaged due to other things compression.
- 5) When move this machine, you should hold the vibrating plate with both hands and then lift up slowly. Don't move the machine by pulling power cord or timer cable in order to avoid damage.
- 6) Don't step or jump on vibrating plate intensely during use in order to avoid damage of inner components.
- 7) Never stand on massage pad with shoes on.
- 8) Both feet should step evenly on both sides of the massage pad during use. Falling off due to stepping on one side with one foot should be avoided.
- 9) Use timer correctly: Rotate the knob of timer clockwise to a required time (maximal 15 minutes), and then press the black switch on left side of timer. Violent collision should be avoided because the core mechanism of the timer is a precision instrument. The knob of timer can be rotated only in clockwise. Never rotate it in reverse direction in order to avoid the influence on timer's function.

- 10) Stop immediately if any troubles occur and ask the agent to contact with factory or their technician to change or repair. It is unadvisable to disassemble or repair without permission in order to avoid hazard of injury.

Issues to be awarded of

- 1) It is not suitable to use this product under following conditions or use it under the direction of doctor:
 - A. Any haemorrhages (hematemesis, hematochezia, cerebral hemorrhage, gastric hemorrhage and metrorrhagia);
 - B. Women in menstrual period or pregnancy;
 - C. Tuberculosis at active stage;
 - D. Unstable acute myocardial infarction; rheumatic heart disease; myocardial hypertrophy; congenital heart disease and aortoarteritis.
 - E. Severe heart failure, hepatic failure, pulmonary functional failure, renal failure and other severe diseases;
 - F. Individuals with surgical conditions (for example: acute abdomen, aneurysm, deep venous thrombus, untreated fracture, and mass with unclear reasons);
 - G. Acute poisoning and infectious disease;
- 2) For patients with chronic diseases, don't stop drug without authorization.