

Physio Magneto Machine

PMST LOOP



Attention

Respected user:

Thank you for choosing the instruments which carefully designed and manufactured by our company.

In order to better utilize the product, we sincerely recommend:

- ◆◆ Please read this manual carefully before using the instrument.
- ◆◆ Please install, use and operate correctly according to the requirements in the manual.
- ◆◆ Do not disassemble or modify any parts of this machine.
- ◆◆ Except for authorized personnel of the company, it is strictly forbidden to open the cover and disassemble the host.
- ◆◆ Non-professionals are strictly forbidden to carry out repairs and renovations.
- ◆◆ If there is any malfunction during the operation, please contact us.

Due to continuous improvement, update, and replacement of the product, the products received may not be exactly same as the illustration in the manual. We sincerely apologize.


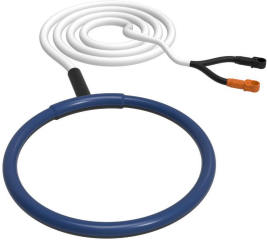
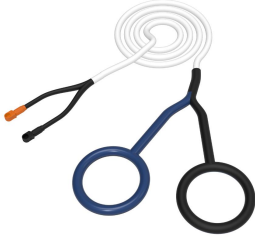

Notice: Please read this manual carefully before operating this machine.

Physio Magneto Therapy Machine

【1】 Product Appearance (For reference only, subject to the actual product)



【2】 Part lists

			
Machine*1	Large Loop*1	Butterfly Loop*1	Power line*1

【3】 Technical Parameters

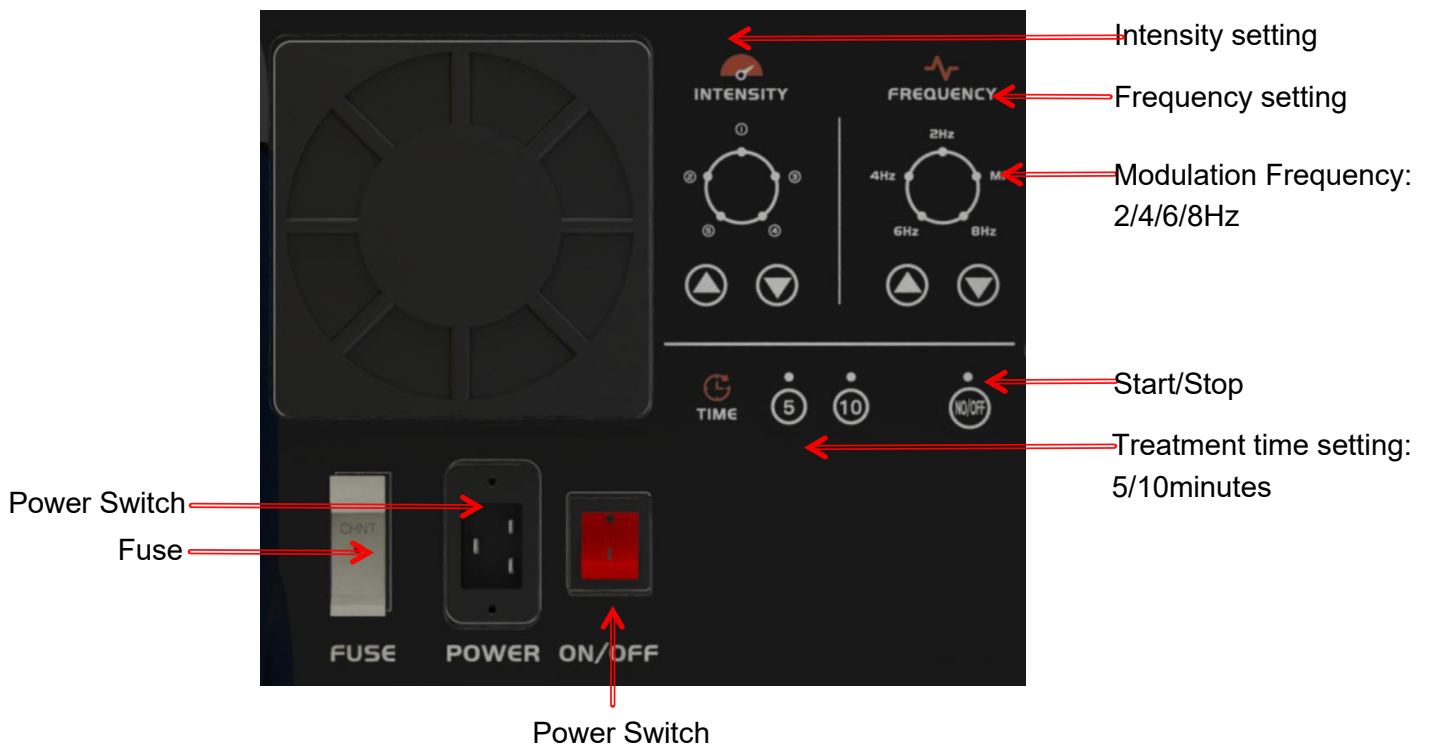
Power Consumption	850W	Dimension of package	630mm*410mm*350
Magnetic intensity	1000-6000Gauss	Gross Weight	28KG
Pulse Frequency	2/4/6/8Hz	IP rating	IP 31
Oscillation	4500Hz	Attached loops:	single loop and butterfly loop
Fused	1 5Amp		

【4】 Structure of the machine and how to install it



Structure: ①Cooling Fan ②Butterfly Loop ③Control Panel ④Power Switch ⑤Socket ⑥Loop Plug
⑦Large Loop ⑧Handle ⑨Buckle ⑩Handle ⑪Wheels

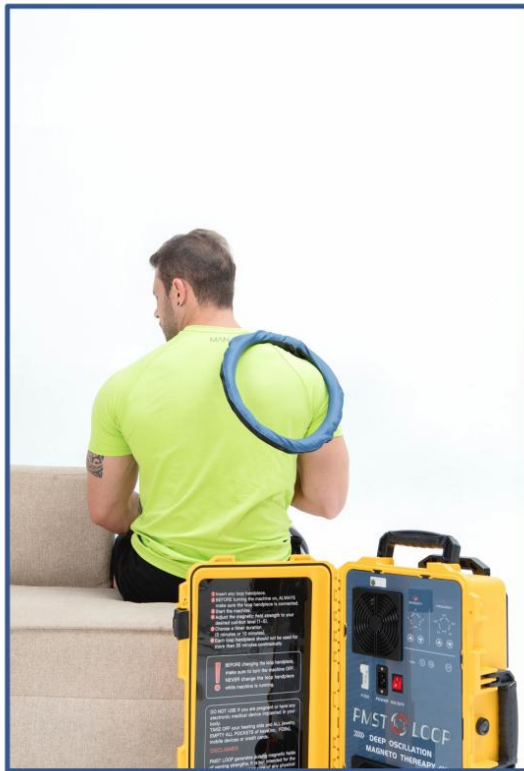
【5】 Touch screen



【6】 Treatment Recommendation

Area	Energy	Frequency	Time	Sessions	Interval
Elbow	3	2	15min	6-8	Twice a week
Wrist	3	2	15min	6-8	Twice a week
Shoulder	4	6	20min	6-8	Twice a week
Cervical Vertebra	4	6	20min	6-8	Twice a week
Lumbar Vertebra	5	8	20min	6-8	Twice a week
Groin	5	6	15min	6-8	Twice a week
Hip	5	8	20min	6-8	Twice a week
Thigh	4	6	20min	6-8	Twice a week

Knee	3	8	20min	6-8	Twice a week
Foot/Ankle	2	4	15min	6-8	Twice a week



【7】 Magneto therapy

1. Treatment theory

PMST LOOP's ring type coil applicator applies pulsed electromagnetic field and transduces pulse into body tissues, thereby accelerating the healing process for sports injuries, chronic pain, and degenerative joint diseases.

2. Indications

(1) Degenerative joint diseases

Signs of wear and tear, e.g. arthrosis (knee, hip, hands, shoulder, elbow), herniated disc, spondylarthrosis.

(2) Pain therapy

(Chronic) pain, e.g. back pain, lumbalgia, tension, radiculopathies, heel pain.

(3) Sport injuries

(Chronic) inflammation of tendons and joints, tendon overload syndrome, osteitis pubis.

3. Contraindication

- ◆ Vascular diseases present in or near the treatment area
- ◆ Local infections in the treatment area
- ◆ Around malignant or benign tumours
- ◆ Directly on cartilage surfaces or near the small facet joints of the spinal column
- ◆ Directly over implanted electronic devices such as pacemakers, analgesic pumps, etc.
- ◆ In areas, in which mechanical energy in the form of vibrations may lead to tissue damage such as metal implants after a fracture

4. Precautions to be taken before treatment

- ◆ If there is only a pure metal object in the vicinity of the treatment site, vibration and heat will occur depending on the distance of the metal object.

- ◆ If there is an implanted circuit in the body, such as a pacemaker, or other circuit device. Strong magnetic fields can cause power failures or damage internal chips.
- ◆ ID cards, car keys, access cards, and other wireless devices near the magnetic ring will be damaged.

5. Recommended steps

- (1) Open the case
- (2) Position the applicator above the treatment area
- (3) Insert the loop plug
- (4) Adjust intensity, frequency and treatment time according to the type of person and the specificity of the treatment.
- (5) Press the “start button”