

Terapia Magnetica LASER PHYSICAL Therapy System

According to the principle of Faraday electromagnetic induction, a large amount of energy is quickly discharged from large-capacity storage capacitors to the coil. The coil is stimulated by strong current to produce pulse magnetic field, it can penetrate clothing, bones and other tissues, generate inductive electric fields in stimulating parts, causing excitement/suppression activities of nerve cells, and then generate a series of physiological biochemical reactions. Magneto Therapy pulses a magnetic field into the body, creating an extraordinary healing effect. The results are less pain, reduction in swelling, and increased range of motion in the affected areas.

It can be divided into low-frequency TMS (1Hz) and high-frequency TMS (5Hz) according to different frequencies.

Different frequency TMS is different in regulating the sports cortex:

- High-frequency TMS: Increase the excitement of the cortex;
- Low-frequency TMS: decrease the excitement of the cortex.

Can be used to treat:

- ① Muscle pathology (contracture, muscle tears, bruises and swelling).
- ② Bone injuries, osteoarticular distractions and wear of the joints (shoulder, hips, knees, ankle joints).
- ③ Pathology of the elbow, wrist and arms (epicondylitis, tendinitis, carpal tunnel syndrome).
- ④ Thoracic vertebral pathology.
- ⑤ Inflammation and damage to the Achilles tendon and ligament.
- ⑥ Tendonitis in the shoulder joint area and chronic edema.

Specifications

Power	450W	
Fuse	15A	
Cooling System	Air Cooling	
Package Size	62 x 55 x 45cm	
Voltage	AC 110V/220V; 50 - 60 Hz	
TERAPIA Magnetica	Magnetic Induction Intensity	2T
	Frequency	1Hz - 100Hz
	Pulse Continuous Time	≥250 us (±20us)
	Magnetic Induction Intensity Maximum Charge Rate	≥40kT/s - 80kT/s
Laser	Laser Power	50W
	Wavelength	685nm; 830nm
	Intensity of handles	1 - 50mW (685nm); 1 - 200mW (830nm)
	Spot Size	Approx. 45mm x 45mm



Magnetic Handle



Laser Light Handle



**Empower Your Wellness Journey with Terapia Magnetica Laser:
Precision Healing for a Vibrant Life**

R89 999.00