**Megasonic 510**

NEW DESIGN, MORE MODERN, SLIMER

Continuous or pulse mode magnetic fields generator

Comprising a 60 cm diameter toroidal generator resting on a table. The Megasonic 510 has a rectifier system that emits an ordered magnetic field, substantially improving the quality of treatment.

**Pulsed magnetic fields effect**

It is proof that cellular membrane properties change due to a ionic movement, a partial increase of oxygen pressure, changes of speed in the capillarity of tissues endings and vasodilation for vegetative stimulus that explain the analgesic, anti-inflammatory and vasodilator effects of the magnetotherapy.

**DESCRIPTION**

- A unit which generates magnetic fields, table, 60cm diameter toroid
  - OPTIONAL: auxiliary 30cm diameter toroid for treating limbs; possibility of simultaneously performing two different treatments on different patients
- Microprocessor which controls: frequency, length of treatment, toroid movement and scanning of a previously memorized area
- Continuous adjustment in multiples of 10 Gaus up to a maximum power of 100 Gaus
- 1-2-3-4-5-6-7-8-9-10-12-16-17-25-50 frequencies
- Programmable Impulse Trains. Selection of impulse trains

**TECHNICAL CHARACTERISTICS**

- Mains voltage: 110 – 220 V (±10 %)
- Power consumption: 50 Hz
- Power consumption: 60 W
- Dimensions:
  - Couch 185 x 52 x 71 cm
  - Big Toroid 63 cm diameter
  - Small Toroid 32 cm diameter (optional accessory)
  - Trolley with casters 38 x 53 x 100 cm
- Packaging dimensions:
  - Couch 190 x 60 x 75 cm
  - Trolley with casters
  - 85 x 38 x 155 cm (dismantled)

**APPLICATIONS**

- Bruising, sprains, minor sporting injuries
- Post-traumatic arthritis, tendonitis, enteritis
- Algadystrophy
- Osteoporosis
- Fibromyalgia
- Arthrosis, degenerative osteoarthritis, coxarthrosis, arthrosis of the feet, lumbararthrosis, cervicoarthrosis
- Upper back pain
- Neck whiplash, cervicalgia, torticollis
- Lumbosciatic pain / cervicoabrachialgia
- Consolidation delays, pseudoarthrosis

**TREATMENT MEMORY**

1. CARIN Treatments: 32 saved treatment programs
2. USER Treatments: space for storing up to 99 of the user’s own treatments

**OPTIONS**

1. Panel Mandos + Consola + camilla sin motor + toroide grande + Carro rodable
2. Panel Mandos + Consola + camilla con motor + toroide grande + Carro rodable
3. Panel Mandos + Consola + toroide pequeña + Carro rodable

**STANDARD ACCESSORIES**

- 13IMA0000001 1 - 12 x 5 magnetised chip
- 11A0CAB00005 1 A/C cable
- 11A00CAB0056 1 Console/module power cord
- 11A00CAB0057 1 Coil control cable
- 1 User Manual
- 1 Guarantee

**SPECIFIC ACCESSORIES**

- 11A00CAB0052 1 Small Toroid Cable
- 11A00CAB0053 1 Large Toroid Cable
- 11A00CAB0054 1 Couch Motor Cable
- 11A00CAB0055 1 Couch Logical Cable