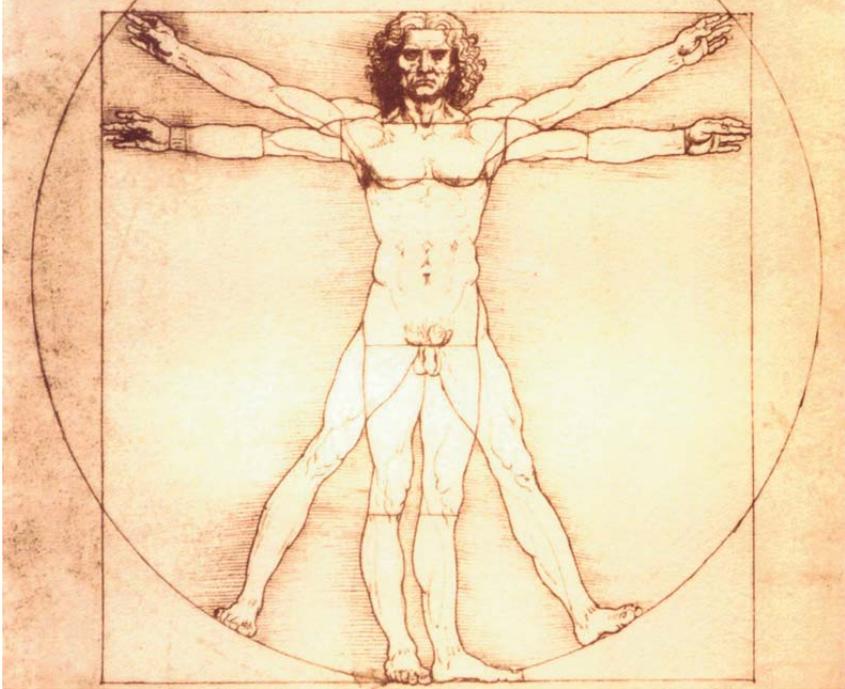

BIOTESLA 2000

Magnetotherapy



electronicamilka@emilka.com
+34 91 463 51 08 - fax: +34 91 470 00 12
ELECTRONICA MILKA S.L.
C/ HERMINIO PUERTAS, 66 - 28011 MADRID - SPAIN

ELECTROMAGNETIC FIELDS THERAPY EQUIPMENT

The BIOTESLA 2000 equipment is the suitable for body applications with electromagnetic fields. The solenoid movement along stretcher can be programmed partial or totally. The stretcher is made in wood completely to avoid distortions in the magnetic field that could influence negatively in the therapy. Headdress and upper termination of the stretcher are made in white leather. The generator has three wave forms to different applications: 50 Hz: This wave form is for very painful pathologies. 50 Hz half wave: It is used only for bony consolidation. 50 Hz to 15 KHz simultaneously: This is the wave form to all treatments. The maximum intensity in the center of the solenoid is of 70 gauss. There are two different switches to select between two different intensities. Its different applications are: traumatology, rehabilitation and physiotherapy. There are more applications in Medicine depends on medical discernment.

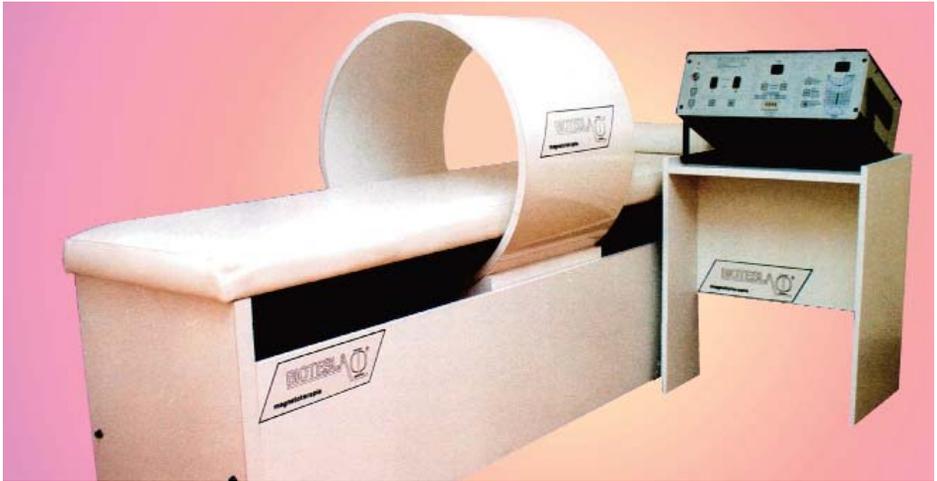
Accessories: auxiliary table.

Relevant Effects:

- Increase of the permeability in cellular membrane, recovering the damaged tissues, due to mitochondria increase.
- Na-K pump stabilization.
- Physiological ionic balance recovering and cellular reproduction increase.
- Formation of an osseous callus of high quality in a short time period. This is due to collagen production increase, calcium deposit increase, modification of the osseous architectural process, and stimulation of the hyaluronic acid synthesis.
- Analgesic effect due to the inflammation mediators increase in a peripheral level.
- Anti-inflammatory effect.
- Endorphins increase.

Secondary effects:

None



The BIOTESLA 2000 equipment is delivered with stretcher with solenoid as applicator, The stretcher is made in wood completely to avoid distortions in the magnetic field that could influence negatively in the therapy.

TECHNICAL DATA: BIOTESLA 2000

Supply : 230 V / 50 Hz.
Stretcher size: 200x49x60 mm.
Solenoid internal diameter: 640 mm.
Solenoid long: 480 mm.
Stretcher weight: 55 Kgs.
Generator size: 492x330x182 mm.
Generator weight: 45 Kgs.

Guarantee: 1 year

Manufacture and own technical service

Tel.: 91 463 51 08 e-mail.: electronicamilka@emilka.com