

FISIOFIELD
maxi

INNOVATIVE TECHNOLOGY
IN MAGNETOTHERAPY



PORTABLE SOLENOID FOR LIMBS Ø 30 CM



PAIR OF CONTACT APPLICATORS Ø 9 CM



PAIR OF CONTACT APPLICATORS Ø 13 CM



BACKLIT GRAPHIC DISPLAY



ERGONOMIC KNOB



ERGONOMIC TROLLEY



Fisioline® srl

Borgata Molino, 29 • 12060 VERDUNO (CN) • ITALY
Tel.: +39.0172.470432-0172.470433 • Fax.: +39.0172.470891
<http://www.fisioline.com> • e-mail: fisioline@fisioline.com



ED.09/11 - Progetto Grafico: Ego, identità ed immagine Dogliani

The technical features and sizes of the appliances described herein are subject to modification, based on technological evolution and on the constant improvement of our production.

magnetotherapy



FISIOFIELD MAXI



Fisiofield Maxi is an innovative piece of equipment for magnetotherapy that generates in low and medium frequency pulsating magnetic fields.

Fisiofield Maxi is part of the new **FISIOFIELD** range, extending the horizons of applications using magnetic fields. In addition to the well-known use in the orthopaedic and traumatology fields, it can also be usefully applied in the vascular, dermatological and internal medicine pathologies, as well as in sports and aesthetic medicine.

The operator is able to set the frequency, intensity and treatment time as well as the type of wave (square or sinusoidal) in order to obtain specific therapeutic effects (antalgic, antiedemic, trophic and stimulating action) selectively on various types of biological tissue.

Fisiofield Maxi is entirely managed by a powerful latest-generation microprocessor, combining the practicality of using 50 pre-programmed therapies as well as offering the option of creating new therapies using the 20 free memory cells.

Fisiofield Maxi is able to handle four completely independent outputs, making it possible to treat four patients with differing pathologies simultaneously. The parameters for the programmes associated with the four outputs (frequency, power, treatment time) can be set separately, allowing treatments to start at different times.



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The wide choice of configurations on offer, its unique characteristics such as two wave forms (square or sinusoidal), and the option of working at low or medium frequencies, make this equipment extremely versatile, allowing it to satisfy any therapeutic need.

The high peak power put out by the generator (equal to an effective 100 Gauss on each applicator), makes **Fisiofield Maxi** one of the most powerful pieces of equipment on the market.

The user interface with its membrane keyboard and its wide liquid crystal display give this unit a decidedly modern and professional look.

As always, safety is our prime objective, and this is guaranteed by compliance with the requirements laid down in the 93/42/EEC and further modifications and 2004/108/EC directives.

In addition, to guarantee the safety of the operator and those nearby, **Fisiofield Maxi** uses a new L.S.F. (LOW SCATTERED FIELD) device that significantly reduces unwanted radiation outside the applicators.

The high quality of the materials used in building the **Fisiofield Maxi** make this instrument reliable and give it a long working life.



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Optional Accessories:

- A** - Portable solenoid for limbs \varnothing 30 cm
- B** - Pair of contact applicators \varnothing 9 cm
- C** - Pair of contact applicators \varnothing 13 cm
- D** - Elastic straps

technical features

- MODEL: FISIOFIELD MAXI.
- COMMERCIAL CLASSIFICATION: magnetotherapy instrument.
- TECHNICAL CLASSIFICATION: electromedical appliance, Class I type BF.
- MEDICAL DEVICE CLASS: IIa (Dir.93/42/EEC).
- GENERATOR SIZE: 320x430x980 mm.
- WEIGHT: 28 kg.
- POWER SUPPLY VOLTAGE: 230V single phase (115V upon request).
- LINE FREQUENCY: 50-60Hz.
- ABSORBED POWER: 400VA.
- WAVE SHAPES: square and sinusoidal, selectable.
- EMISSION FREQUENCY:
 - Square wave: 5-100Hz (E.L.F.) and 100-1000Hz (Low and medium frequency).
 - Sinusoidal wave: 1-100 Hz.
- PEAK INTENSITY OF THE MAGNETIC FIELD: \geq 100 Gauss each applicator.
- MEDIUM INTENSITY OF THE MAGNETIC FIELD: \geq 50 Gauss each applicator adjustable 0 to 100% in increments of 10.
- NUMBER OF OUTPUTS: 4, totally independent.
- DISPLAY: wide backlit LCD.
- TIMER: electronic timer adjustable 1 to 95 min.
- ACOUSTIC SIGNAL at end of treatment.
- PRESET THERAPEUTIC PROGRAMS: 50 for the main pathologies.
- USER'S PROGRAMS: 20.

standard accessories

- Therapy bed with solenoid \varnothing 60 cm.
- Test magnet.
- Power supply cable.

optional accessories

- Additional solenoid \varnothing 60 cm for (Total body).
- Therapy bed with solenoid \varnothing 60 cm.
- Therapy bed with n.2 solenoids \varnothing 60 cm
- Portable solenoid for limbs \varnothing 30 cm.
- Pair of contact applicators \varnothing 13 cm.
- Pair of contact applicators \varnothing 9 cm.
- Elastic straps.

Therapy bed size: 198x48x66 cm.

reference standards

- EN 60601-1 (IEC 60601-1), EN 60601-1-2 (IEC 60601-1-2), EN 60601-1-4 (IEC 60601-1-4).
- **CE** mark: the device complies with the requirements specified in the Directive 93/42/EEC, modified by the Directive 2007/47/EC, and in the Directive 2004/108/EC.



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SPECIFIC FOR:



AVASCULAR NECROSIS OF THE CAPUT FEMORIS AND HUMERUS



ALGODYSTROPHIA (SUDECK'S DISEASE)



OSTEOPOROSIS



OBLITERATING ARTERIOPATHIES AND RAYNAUD'S SYNDROME



CONSOLIDATION DELAYS AND PSEUDOARTHROSIS