(ordering code CYB.MAG) Magnetic field therapy

CYBORG MAG is the latest and most advanced device that delivers pulsed magnetic fields (ELF) for magnetic therapy applications. This device combines extremely innovative features and advanced options. The unit provides a choice of nine

The unit provides a choice of **nine basic magnetic fields waveforms**, all of which can be modified and arranged in a sequence creating unlimited combination. It also offers the **widest range of operating frequencies** available on the market (5 to 300 Hz).

A touch screen high-resolution display for guarantees simple operation and provides enhanced readin quality and great flexibility of lise.

The device comes with a choice of four applicators of different size and design, which can be used simultaneously and with different programs to **treat up to four patients at a time with 4 different programs**. The product has **very high power** levels (up to four coils can be operated simultaneously and independently of each other).

A large number of resident programs for the treatment of a wide range of pathologies.



IMPORTANT NOTE: Ordering code "CYB.MAG" you will receive only central unit with standard equipment!



_/<mark>Cosmogamma</mark>°

MAIN FEATURES

- Frequency range 5÷300 Hz
- Magnetic field of 300 Gauss (Peak to Peak)
- A variety of waveforms available
- 4 independent output channels
- Wide choice of applicators (coils)
- Possibility to use 2 pairs of coil simultaneously
- Fully computerised
- Large protocol library
- Possibility to store complex protocols
- Bibliography and application notes available on screen
- Patients records file
- Simultaneous multi-patient treatment sessions up to 4 different therapies
- Completely programmable
- Therapy bed of rugged aluminium (or wooden) structure with Simple positioning of lumbar coil.

Equipment compliant with Directive 93/42/EEC integrated by Directive 2007/47/EC



STANDARD EQUIPMENT

1 pc. - Magnet [1] 1 pc. - Power cable

(MGN) (C/A)

OPTIONAL EQUIPMENT

Evoline Trolley [2] (A01.00056) Ø 60 cm, L 40 cm lumbar coil [3] (A01.00094) Cable for Lumbar coil (A01.00095) Ø 30 cm Limb coil [4] (A01.00064) Cable for Limb coil (A01.00093) Ø 15 cm coils [5] (A01.00083) Red cable for Ø 15 cm coils [6] (A01.00090) Black cable for Ø 15 cm coils [7] (A01.00091) Red Ø 7.5 cm coil [8] (A01.00092_R) (A01.00092_N) Black Ø 7.5 cm coil [9] 100 cm elastic straps [10] (F7) (A01.00006) Aluminium therapy bed [11] Wooden therapy bed [12] (A01.00040)



TECHNICAL DATA

	Number of output:	4
	Field Pilot Signal:	9 waveforms: -Sinusoidal unipolar or bipolar -Triangular unipolar or bipolar -Rectangular unipolar or bipolar -Sinusoidal alternating unipolar -Triangular alternating unipolar -Rectangular pulses
	Frequency:	5÷300 Hz
	4 applicators:	- Ø 7.5 cm - Ø 15 cm - Ø 30 cm limb coil - Ø 60 cm lumbar coil
	Max. magnetic induction:	$300~{\rm G}_{\rm pp}$ for Ø 15 cm and Ø 7.5 cm coils 150 ${\rm G}_{\rm pp}$ for Ø 30 cm coil $100~{\rm G}_{\rm pp}$ for Ø 60 cm coil
	Indications:	LCD 5.7" 640x480 Touch screen full display of operating parameters
	Timer:	adjustable with end of treatment acoustic signal and automatic stop of operation
	Power Supply:	115-230 V, 50-60 Hz
	Power Input:	300 VA
	Dim. central unit:	36 x 42 x 36 cm
	Weight central unit:	9 Kg.
	Dimensions of bed:	200 x 50 x 60 cm
	Weight of bed:	40 Kg.
	Lumbar Coil:	Ø 60 cm, Length 40 cm
	Limb Coil:	Ø 30 cm, Length 10 cm
	Insulation class:	Class I - B Type