



The MagnerLT unit is a one-channel device designed for magnetotherapy treatment.

Magnetic field is generated in solenoid applicators of 3 different diameters. The biggest applicator is installed on the frame of aluminium couch. The user can work with preset treatment programs or set all parameters. It is also possible to define and save user's own programs.

The unit cooperates only with the applicators of low current LT line.

Retaining of parameters and time of treatment procedure during simultaneous emission of magnetic field in two freely chosen applicators is possible due to the structure of the unit.

In this mode, the induction of magnetic field in both applicators is dependent on the size and type of these applicators. The LT version of the unit can be extended to the Plus version.





Specifications

MAGNETIC FIELD

- shapes of magnetic fields: sinusoidal, triangular, rectangular, half-sinusoidal, half-triangular, half-rectangular
- mix mode: different types of field within one treatment procedure
- continuous and interrupted mode of emission,
- high induction of magnetic field,
- wide range of frequency

ACCESSORIES

- solenoid applicators of 20, 35 and 60 cm of diameters of LT line (low current)
- aluminum coach for 60cm applicator
- unit shelf installed on the couch
- cart for 20 and 35 cm applicator



TREATMENT PROGRAMS

- simplification of the unit operation
- ailment units chosen by name
- 46 ailment units
- 79 treatment programs
- 50 user-defined programs

MANUAL MODE

- complete control over parameters for advanced users

ERGONOMICS

- operation mode: program/manual
- easy-to-read display
- ailment units chosen by name
- treatment timer
- four universal sockets for connecting magnetic field applicators
- automatic detection of the applicator type

STRUCTURE

- unit operation controlled by microprocessor
- alphanumeric LCD display
- heavy-duty and reliable keyboard
- self-test - systematic control of the unit and applicators

TECHNICAL SPECIFICATIONS

Maximum induction:	0÷10 mT/0÷100 Gs
Interrupted mode parameters:	1 s pulse time / 0.5÷8 s pause time
Frequency:	2÷60 Hz
Treatment timer:	1÷15 minutes
Mains supply:	230 V, 50 Hz, 580 W
Controller dimensions:	35 x 45 x 13.5 cm
Controller weight:	13 kg

WARRANTY

MagnerLT, accessories: 2 years

STANDARD ACCESSORIES

- aluminum coach
- 60 cm solenoid applicator of LT line
- user guide

OPTIONAL ACCESSORIES

- 20 and 35 cm solenoid applicators of LT line
- unit shelf installed on the couch
- cart for 20 and 35 cm solenoid applicator