

GENESY 500 PRO



254 PROGRAMS:

- 54 Functional Rehabilitation (EMS)
- 23 Pain (TENS),
- 30 Microcurrents (MENS),
- 9 Denervated,
- 1 Ionophoresis,
- 95 Muscle, Fitness,
- 5 Incontinence,
- 37 Vascular

MY TRAINER: shows the images of the electrodes' placement directly on the screen.

PROGRAMMABLE: To define your own personal program in a simple and easy way. Only for EMS and TENS.

DIAGNOSTIC: To create the DEVERNATED program more adapted to the patient.

DUAL STIM 2+2: possibility of carrying out 2 different programs simultaneously.

AUTO STIM®: Genesy 500 is the only stimulator that allows to carry out a program automatically without the need of a manual intervention on the intensity regulation.

SYNCRSTIM: with this function, simply by pressing one button, the intensity of all the channels increases.

MULTI-USER: allows the sharing of the electrostimulator among different users, keeping the respective setting, programs and preferences saved on the unit.

FUNCTION MEMO: allows you to create a library of your personalized programs

LAST 10: Genesy 500 keeps in memory the last executed programs. In this way they can be carried out again in a very simple and fast way.

FUNCTIONAL REHABILITATION: the programs are aimed at correctly carry out the rehabilitation of the injured person by means of specific programs having Rectangular, Russian, Denervated and Interferential waves.

IONOPHORESIS (Galvanic currents): IONOPHORESE is ideal to treat patients with inflammatory conditions.

GRAPHIC BACKLIGHT DISPLAY

MICROCURRENTS (MENS): Genesy 500 offers the new and innovative currents "regenerative" and "curative" for Sport, Beauty and above all Health applications.

POWER SUPPLY BOTH BY NETWORK CONNECTION AND RECHARGEABLE BATTERIES



PROGRAMS LIST

REHAB

Atrophy recovery 1-2
Motor point pen
Muscle mass recovery 1-2
Strengthening 1-2
Mobilization 1-2
Spasticity
Hémiplégie
Hip prothesis

INCONTINENCE

Vescical instability
Mixed incontincy 1-2
Stress incontincy 1-2

VASCULAR

Capilarisation
Drainage 1-2
Drainage Bio-pulse 1-2
Swallen arms
Arterial failure
Venous failure
Vascularisation 1-2

PAIN

Endorphinic Tens
Acute pain analgesic Tens
Chronic pain analgesic Tens
Modulated Tens
Contracture
Sciatica
Lumbago
Cervicals
Periartrite scapolo-omerales
Scapulohumeral periarthritis
Epicondylitis
Carpal tunnel
Hip arthrosis
Rotula chondritis
Menstrual pain
Intense menstrual pain
Hip pain
Knee pain
Ankle pain
Fracture pain
Cronic pain
Fingers pain
Ribs fracture

IONOPHORESIS

Ionophoresis

MICROCURRENTS

Epicondylitis
Scapulohumeral periarthritis
Muscular contracture
Muscular strain
Muscular sprain
Contusion
Rheumatics arthritis

Oedema
Herpes Zoster
Haematoma
Ischemic ulcer skin
Sciatica
Femoral neuralgia
Lumbago
Slipped disc and lumbar spondylosis
Brachial neuralgia
Stiff neck
Migraine
Shoulder sprain
Hand arthritis
Fingers fracture
Knee sprain
Rotula tendon inflammation
Knee osteoarthritis
Ankle sprain
Achille's tendon inflammation
Carpal tunnel syndrome
Whiplash™ neckpain
Muscular energetic restoration

DENERVATED

Rectangular pulse waveform 1-2-3
Triangular pulse waveform 1-2-3
Trapezoidal pulse waveform 1-2-3

MUSCULAR- FITNESS

Demo

Warm up
Active recovery
Maximum force
Resistance force
Explosive force
Relaxation
Cramp prevention
Tonification
Muscular initiation
Muscle mass build-up

TECHNICAL FEATURES

Channels: 4 independent channels (8 electrodes)
Frequency: 0,3 – 150 Hz
Power: 120 mA/channel
Impulse amplitude: 45 – 450 µs
Wave form: Symmetrical biphasic square pulsed

Conformity: The device complies with the ISO 9001, EN 46001 standards for electro medical devices that are MDD certified (Medical Device Directive).

EQUIPMENT :

1 Bag
1 Electrostimulator unit
4 Cables
2 grey cables for medical currents (MENS and IONOPHORESIS)
1 Battery charger
4 Electrodes mm 50 x 50
4 Electrodes mm 50 x 90
1 IONOPHORESIS electrode
1 User manual

TYPES OF CURRENTS

- EMS
- TENS
- MICROCURRENT (MENS)
- DENERVATED
- IONOPHORESIS

Home care