



## GENESY 3000



**EASY PROGRAM:** for a faster programming

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

**STIM FIT:** modification of the parameters during the stimulation

**FAST MENU:** allows a faster navigation of the menu

**STIM LOCK:** with the STIM LOCK the patient can use only the programs that the therapist has chosen for him

**WORK TIME:** displays the effective time of use of the unit

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

**AUTO STIM®:** Genesy 3000 Pro 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 3000 Pro keeps in memory the last executed programs. In this way they can be carried out again in a very simple and fast way

**530 PROGRAMS:** 65 Rehab, 35 Tens, 34 MENS, 9 Denervated, 29 Kotz, 26 Interferentials, 1 Ionophoresis, 156 Sport, 64 Fitness, 111 Beauty

### DENERVATED DIAGNOSTIC

**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)

### GRAPHIC BACKLIGHT DISPLAY

**MICROCURRENTS (MENS):** for Sport, Beauty and above all Health applications

**FULL RANGE OF PROGRAMS:** Genesy 3000 Pro has a series of programs addressed to the functional recovery (atrophy, force and mobility) and to the general well being (Tens and Microcurrents) and Ionophoresis (Galvanic current). It also includes treatments for Sport and Beauty

**PROGRAMS SPORT & FITNESS:** To complete the already full range of programs, Genesy 1200 Pro offers various programs for force improvement (maximal force, explosive force, endurance, etc.) and specific treatments for Beauty (lypolysis, draining, firming, etc.).

### POWER SUPPLY BOTH BY NETWORK CONNECTION AND RECHARGEABLE BATTERIES

### NEW DOUBLE POWER BATTERY

*Professional*

**PROGRAMS LIST**
**REHAB**

Atrophy recovery 1-2  
 Motor point pen  
 Muscle mass recovery 1-2  
 Strengthening 1-2  
 Mobilization 1-2  
 Agonist/Antagonist  
 Cruciate ligament elasticity (crossed ligament)  
 Vesical instability  
 Mixed incontinency 1-2  
 Stress incontinency 1-2  
 Lower limbs hemiplegia  
 Upper limbs hemiplegia  
 Achille's tendon elasticity  
 Spasticity  
 Hip prothesis

**PAIN**

Endorphinic Tens  
 Haematoma  
 Contracture  
 Sciatica  
 Antistress  
 Lumbago  
 Cervico-brachial neuralgia  
 Cervicals  
 Scapulohumeral periartthritis  
 Epicondylitis  
 Nausea  
 Carpal tunnel  
 Hip arthrosis  
 Rotula chondritis  
 Menstrual pain  
 Intense menstrual pain  
 Acute pain analgesic Tens  
 Chronic pain analgesic Tens  
 Modulated Tens  
 Deep blood outpouring  
 Trapezius pain  
 Hip pain  
 Knee pain  
 Ankle pain  
 Anti-accomodation analgesic Tens  
 Fracture pain  
 Cronic pain  
 Ribs fracture  
 Algodistrophy  
 Fingers pain  
 Periostitis  
 Cervical rizopathy  
 Phantom limb 1-2  
 Backbone compression

**IONOPHORESIS**

Ionophoresis

**MICROCURRENTS**

Epicondylitis  
 Scapulohumeral periartthritis  
 Muscular contracture  
 Muscular strain  
 Muscular sprain  
 Muscular energetic restoration  
 Contusion  
 Rheumatics arthritis  
 Oedema  
 Herpes Zoster  
 Haematoma  
 Ischemic ulcer skin  
 Sciatica  
 Femoral neuralgia  
 Lumbago  
 Slipped disc and lumbar spondylosis  
 Brachial neuralgia  
 Stiff neck  
 Migraine  
 "Whiplash" neckpain  
 Cervical spondilosys  
 Shoulder sprain  
 Carpal tunnel syndrome  
 Hand arthritis  
 Fingers fracture  
 Knee sprain  
 Rotula tendon inflammation  
 Knee osteoarthritis  
 Ankle sprain  
 Achille's tendon inflammation  
 Breast micro-lifting  
 Décolleté micro-lifting  
 Face micro-lifting  
 Face skin elasticity

**DENERVATED**

Rectangular pulse waveform pre-set program 1-2-3  
 Triangular pulse waveform pre-set program 1-2-3  
 Trapezoidal pulse waveform pre-set

**KOTZ (RUSSIAN)**

L5 pain residual hypotrophy  
 Quadriceps anterior rectum hypotrophy  
 Post-trauma ischium-crural hypotrophy  
 Deltoid post-trauma hypotrophy  
 Triceps hypotrophy  
 Vastus medialis hypotrophy  
 Chronic lumbago  
 Muscular strengthening after meniscus pain  
 Vertebral osteoporosis  
 Flat foot  
 Lumbar-vertebral fracture  
 Quadricep strength  
 Muscular reactivation for advanced hypokinetic syndrome  
 Metatarsus pain  
 Medium gluteus reactivation  
 Serratus muscle strengthening  
 Quadriceps isometric strengthening  
 Peroneus muscles strengthening  
 Warm up  
 Scoliosis  
 Muscular toning  
 Thoracic hiperkyphosis  
 Muscular hypertrophy  
 Dorsal para vertebral muscular hypotrophy  
 Muscular training  
 Gluteus hypotrophy inveterate coxarthrosis  
 Fatigue recovery  
 Gluteus deficit because of pain  
 COLLES fracture and flexors reactivation

**INTERFERENTIALS**

**Steady** (for painful tendon and muscular pathologies)

**Sweep 80 - 100 Hz** (for painful tendon and muscular pathologies) acute phase

**Sweep 5 - 100 Hz** (for painful tendon and muscular pathologies) acute phase and inflammatory states

**Sweep 5 - 20 Hz** (for painful states where oedemas reabsorption is required – pump effect)

**Multi freq** (oedemas reabsorption in presence of acute pain)

**Sweep 5 - 50 Hz** (for muscular pathologies where oedemas reabsorption is needed)

**Sweep 50 - 100 Hz** (chronic and acute muscular pain)

**LP** (used as alternative to the diadynamic LP)

**CP** (used as alternative to the diadynamic LP)

**COST, LP, CP** (association of the programs above)

**AMF** (recommended to treat wide painful areas)

Knee degenerative arthrosis

Sub-acromial bursitis

Myotensive headache

Acute cervical brachial pain

Advanced coxarthrosis

Recent knee sprain

Acute cervical pain

Acute dorsal pain with muscular contracture

Acute epycondilitis

Chronic lumbago with muscular contracture

Contractures

Shoulder sprain

Calcific scapulo-humeral periartthritis

Ankle sprain

**SPORT**

Demo

\*Capilarisation

\*Warm up

\*Pre-competition warm up

\*Active recovery

\*Maximum force 1-2

\*Resistance force 1-2

\*Explosive force 1-2

\*Aerobic resistance 1-2

\*Reactivity

\*Post-competition recovery

\*Relaxation

\*Ipertrophia

\*Dynamic work 1-2

**FITNESS**

\*Firming

\*Firming Bio-pulse

\*Sculpting

\*Body definition

\*Jogging

\*Anaerobic fitness

\*Muscular initiation

\*Aerobic fitness

\*Cramp prevention

**BEAUTY**

\*Drainage 1-2

\*Drainage Bio-pulse

\*Lipolysis 1-2

\*Relaxant massage

\*Toning massage 1-2

\*Energetic massage 1-2

\*Connective massage 1-2

Post-pregnancy drainage

Post-pregnancy lipolysis

Post-pregnancy firming

Breast firming

Breast sculpting

\*Swallen arms

\*Face capilarisation

\*Face lifting-effect

\*Arterial failure

\*Venous failure

\*Definition 1-2

\*Body shape 1-2

\*Vascularisation 1-2

\*Program available both for men and women

**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 pulse

Power supply: Battery charger 18V – 3.3A

Battery: 12 V, 2000 mAh

Conformity: The device complies with the ISO 9001, EN

46001 standards for electro medical devices that are MDD (Medical Device

Directive) certified

**EQUIPMENT :**

1 Bag

1 Electrostimulator unit

4 Cables

2 Cables for MCR

1 Battery charger

4 Electrodes mm 50 x 50

4 Electrodes mm 50 x 90

2 Electrodes for Ionophoresis

1 User manual

**TYPES OF CURRENTS**

- EMS

- TENS

- MCR

- KOTZ

- DENERVATED

- INTERFERENTIAL

- IONOPHORESIS

*rehabilitation*