

GENESY 1200 PRO

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 using time of the unit

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



AUTO STIM®: Genesy 1200 is the only stimulator that allows to carry out a program automatically without the need of a manual intervention on the intensity regulation

SYNCROSTIM: 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 1200 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

PROGRAMMABLE : 10 empty memories for saving new programs

FULL RANGE OF PROGRAMS: Genesy 1000 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

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 periarthritis
 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 periarthritis
 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 program 1-2-3

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 scapolo-humeral periarthritis

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

*Iperthrophia

*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

*Vascolarisation 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 12V – 150 mA

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

1 Battery charger

4 Electrodes mm 50 x 50

4 Electrodes mm 50 x 90

1 User manual

TYPES OF CURRENTS

- EMS

- TENS

- MCR

- KOTZ

- DENERVATED

- INTERFERENTIAL

- IONOPHORESIS

rehabilitation