

GENESY 3000



GRAPHIC BACKLIGHT DISPLAY:

Genesy 3000: 67
Rehabilitation, 35 Pain,
34 MENS, 9 Denervated
muscles, 29 Kotz, 25
Interferential, 1
Ionophoresis, 100
Training, 64 Fitness, 119
Beauty

DENERVATED DIAGNOSTIC

FUNCTIONAL RE- EDUCATION:

the programs are aimed at correctly carry out the rehabilitation of the injured person by means of specific programs having rectangular, kotz, denervated and interferential waves.

IONOPHORESIS (Galvanic Current) : IONOPHORESIS is suitable for the treatment of inflammatory states like bursitis, tendinitis, fascitis, myositis etc.

MICRO-CURRENT (MENS): Genesy 3000 presents the new and innovative micro-current, with their regenerative and curative effects, particularly indicated for Sports, Beauty and above all Health applications.

PROGRAMMABLE: 15 empty memories.

POWER SUPPLY BOTH BY RECHARGEABLE BATTERIES AND CONNECTION TO THE CURRENT NETWORK.

2+2 FUNCTION: possibility of carrying out 2 different programs simultaneously.

MULTI USER: Genesy 3000 allows the sharing of the electrostimulator among 30 users, keeping the respective setting, programs and preferences unchanged.

AUTOMATIC WAY (AUTO STIM®): Genesy 3000 is the only electrostimulator that allows you to carry out a program in automatic way, without any manual intervention on the intensity regulation.

MEMO FUNCTION: Genesy 3000 allows you to create a library of personalized programs.

SYNCRSTIM: Possibility of increasing the intensity of the 4 channels simultaneously by pushing an unique pushbutton.

LAST 10: Genesy 3000 keeps in memory the last executed programs. In this way they can be carried out again in a simple and fast way.

FULL RANGE OF PRODUCTS: Genesy 3000 has a series of programs addressed to the functional recovery (atrophy, force and mobility) and to the general well being (TENS and MENS) and Ionophoresis. It also includes treatments for sport and beauty.

PROGRAMS SPORT AND FITNESS: These programs complete the main range of programs for the development of the force (maximum force, explosive force, resistance etc.) and specific beauty treatments (lipolyse, drainage, tonification etc.).

professional

PROGRAM LIST

REHABILITATION PROGRAMS

Atrophy recovery
Motor point pen
Muscle mass recovery
Strengthening
Mobilization
Agonist/Antagonist
Cruciate ligament elasticity
Achille's tendon elasticity
Upper limbs - ligaments elasticity
Upper limbs - hemiplegia
Lower limbs - hemiplegia
Vesical instability
Mixed incontinency
Stress incontinency
Paraplegia (wound prevention)
Lower limbs spasticity
Upper limbs spasticity
Hip prosthesis

PAIN PROGRAMS

Anti-accommodation analgesic tens
Fracture pain
Algodistrophy
Fantom limb 1 and 2
Cronic pain
Rib fracture
Trapezius pain
Hip pain
Knee pain
Ankle 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
Backbone compression
Periostitis
Finger pain
Rizopathy

IONOPHORESIS

Ionophoresis

MICRO-CURRENT PROGRAMS

Muscular contracture
Muscular strain
Muscular sprain
Muscular energetic restoration
Contusion
Rheumatics Arthritis
Oedema
Herpes Zoster
Hematoma
Ischemic ulcer of the skin
Sciatica
Femoral neuralgia
Lumbago
Slipped disc and lumbar spondylosis
Brachial neuralgia
Stiff neck
Migraine
"Whiplash" neckpain
Cervical spondylosis
Shoulder sprain
Scapulohumeral periarthritis
Epicondylitis
Carpal tunnel syndrome
Hand arthritis
Finger fracture
Brest micro-lifting
Decolleté micro-lifting
Face micro-lifting
Face skin elasticity
Knee sprain
Rotula tendon inflammation
Knee osteoarthritis
Ankle sprain
Achille's tendon inflammation

DENERVATED PROGRAMS

Demo

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

KOTZ

Muscular training
Coxarthrosis
Fatigue recovery
Gluteus deficit
COLLES fracture and flexors
reactivation
Toracic hyperkyphosis
Muscular hypertrophy
Dorsal para vertebral muscular
hypotrophy
L5 pain residual hypotrophy
Quadriceps anterior rectum hypotrophy
Post-trauma ischium-crural hypotrophy
Deltoid post-trauma hypotrophy
Triceps hypotrophy
Vastus medialis hypotrophy
Lumbago
Not surgery medial meniscus pain
Vertebral osteoporosis
Flat foot
Lumbar-thoracic fracture after-effects
Quadriceps
Muscular strengthening after meniscus
pain
Metatarsus pain
Gluteus reactivation
Serratus muscular strengthening
Quadriceps isometric strengthening
Warm up
Scoliosis
Muscular toning

INTERFERENTIAL PROGRAMS

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 state

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

Multi freq (edemas reabsorption in the presence of acute pain)

Sweep 5 - 50 Hz (for muscular pathologies where edemas 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 dynamic CP)

COST, LP, CP (Association of the precedine programs)

AMF (recommended to treat wide painful areas)

Knee degenerative arthrosis

Sub-acromial bursitis

Myotensive headache

Acute cervical-brachial pain

Coxarthrosis

Knee sprain

Acute cervical pain

Acute dorsal pain

Acute epycondylitis

Chronic lumbago

Calcific scapulohumeral periarthritis

Contractures

Shoulder sprain

Hankle sprain

SPORT PROGRAMS

Demo

Capillarisation

Warm up

Pre-competition warm up

Active recovery

Maximum force

Resistance force

Explosive force

Aerobic resistance

Reactivity

Post-competition recovery

Relaxation

Iper trophy

Dynamic work

FITNESS PROGRAMS

Firming

Sculpting

Toning

Mass increasing

Body Sculpting

Body definition

Jogging

Anaerobic fitness

Muscular initiation

Aerobic fitness

Cramp prevention

BEAUTY PROGRAMS

Drainage

Lipolysis

Relaxant massage

Toning massage

Energetic massage

Connective massage

Vascularisation

Post-pregnancy drainage

Post-pregnancy lipolysis

Post-pregnancy firming

Breast firming

Breast firming

Swallen arms

Face capillarisation

Face lifting-effect

Arterial failure

Venous failure

Definition

Body shape

TECHNICAL FEATURES

Channels: 4 independent channels (8 electrodes)

Frequency: 0,3 - 150 Hz

Power: 120 mA per channel

Amplitude: 45 - 450 µs

Wave form: symmetrical biphasic

square pulse

Power supply: battery charger from 18 V -120 VA

Battery: 12 V, 2000 mAh

Conformity : the device complies with the ISO 9001, EN 46001 standards for electromedical products that are MDD (Medical Device Directive) certified.

ACCESSORIES :

1 bag

1 GENESY 3000 electrostimulator

4 electrode connection cables

1 battery charter

4 reusable adesive electrodes 50 x 50

4 reusable adesive electrodes 50 x 90

1 operating manual

CURRENT TYPES

- EMS

- TENS

- MCR

- KOTZ

- DENERVATED

- INTERPHERENTIAL

- IONOPHORESIS