



FISIOTEK 2000 The passive rehabilitation of the lower limb

WHY CHOOSE FISIOTEK HP 2?

- Because it allows all the movements for each joint to be made
- Bacause the extension of the movement comprises the entire physiological range
- Because it can be used both with the patient sitting and lying down
- Because it allows the patient to be positioned easily
- Because its versatility allows you to work on the three main joints of the upper limb; shoulder, elbow and wrist
- Because it is stable and precise
- Because is used the Memory Card

Adduction-abduction of the shoulder



WHEN IS FISIOTEK HP 2 USED?

SURGICAL PATHOLOGIES

- Arthroscopy for calcific tendinitis
- Acromyoplasty
- Long head of biceps enotomy + acromyoplasty
- Acromyoplasty + tenotomy of the supraspinal
- Arthroscpy for supraspinal injury + acromyoplasty
- Surface operation for long head of biceps tenodesis and supraspinal repair
- Surface operation for long head of biceps + supraspinal reconstruction
- Synovectomy, bursectomy, arthroscopic acromyoplasty

NON-SURGICAL PATHOLOGIES

- Brachial nerve injury
- Humerus fracture
- Rotator cuff tendopathies
- Fracture of the trochities
- Calcific tendopathies
- Contusive traumas of the rotator cuff

Arthrosis

•

Rotator cuff injury

- Capsuloligamental hyperlaxity
- Adhesive capsulities

WHAT IS THE MEMORY CARD?

It is a card with an incorporated microchip that can be inserted and removed from the instrument. It acts as mobile memory. The operational data of the instrument for each individual patient is automatically stored on it.

This makes instrument preparation easier and faster following the first rehabilitation session for subsequent sessions.

Fisiotek HP 2 also has a function defined as "Warm-up", which has the purpose of warming up the treated joint through several movement cycles having a work angle less than the one reached during the previous session.

Elevation of the shoulder with the patient



Elevation of the shoulder with the patient



Impingement from subacromial conflict



Flexo-extension of the elbow



TECHNICAL FEATURES

Movements carried out on the shoulder:

- Elevation 5° ÷ 180°
- Adduction-abduction 35° + 150°
- Internal-external rotation 90° ÷ 0° ÷ 90°

Movements carried out on the elbow:

- Flexo-extension o° + 150°
- Prono-supination 90° ÷ 0° ÷ 90°

Movements carried out on the wrist:

- Flexo-extension $80^{\circ} \pm 0^{\circ} \pm 80^{\circ}$
- Ulnar and radial deviation $20^{\circ} \div 0^{\circ} \div 30^{\circ}$

Programmable functions:

- Speed in both directions: min. 1°/sec. max. 3.5°/sec.
- Work time
- Automatic increase of the breadth of movement on both limits
- · Pause in both limits of movement
- Warm-up cycles

Technical specifications:

- Power supply: 85 ÷ 260 V ~ 50 ÷ 60 Hz.
- Electric safety: Class 1 B Standard EN 60601-1
- Electromagnetic compatibility: Group 1 Class B Standard EN 60601-1-2
- Classification according to EEC Directive 93/42: Class IIa

• Weight: 77 Kg.

The instrument is compliant with to applicable Basic Requirements for safety, Health and protection established by EEC Directive 93/42.



Prono-supination of the elbow



Deviation of the wrist



Flexo-extension of the wrist



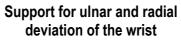
The Accessories

Fixed elbow support

Fisiotek HP2 in its base model allows to rehabilitate the shoulder. The complete set of accessories includes the accessories to rehabilitate the elbow and the wrist

Adjustable rod for arm support

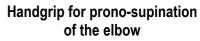
Trolley for accessories





Fixed wrist support







Handgrip for flexion-extension of the wrist



Handgrip for flexion-extension of the wrist





REHABILITATION and MEDICAL EQUIPMENT

Export Team

Davide Snidero

Direct phone: 0039 0432 621641 Direct fax: 039 0432 621649 Mobile: 0039 348 7318900 e.mail: davides@chinesport.it

Daniela Rugo

Direct phone: 0039 0432 621650 Direct fax: 0039 0432 621649 Mobile: 0039 348 0924848 e.mail: danielar@chinesport.it

www.chinesport.com

export@chinesport.it