

RIMEC

*Your choice for passive
rehabilitation*

PASSIVE REHABILITATION OF LOWER LIMBS



**FISIOTEK 3000
SERIES**

CPM Methodology
Continuous passive motion

Fisiotek 3000 GS



Fisiotek 3000 G



Fisiotek 3000 E



The new line of CPM mobilizers Fisiotek 3000:

- New design: Fisiotek 3000 is lightweight, compact and steady;
- New features, to customize the rehab session and achieve goals in terms of joint mobility recovery. In addition, the new technical features cover all the different rehabilitation needs, whether post-operative or not;
- New programming console with user-friendly display and greater image clarity;
- New programming keyboard (optional), which allows practical use and great versatility of operation both at professional level and at home;
- New rehabilitation frontier at home: devices are designed to be programmed intuitively thanks to new symbol-based graphics. Furthermore, the materials used ensure improved resistance to wear and on the whole do not require maintenance, periodic checks or check-ups.

Therapy customization: the new mobile programming keyboard

Through its new features, Fisiotek 3000 allows to customize rehabilitation by taking into account the clinical needs of the patient, for whom gradual and progressive joint movement recovery is ensured.

Set the parameters of the device (angle limits, speed, force, pauses) through the new mobile programming keyboard.

Therapeutic surgical diseases:

- Surgical repair of the knee's extensor mechanism
- Meniscectomies and meniscal sutures
- Surgical treatment of fractures and pseudoarthrosis
- Osteotomy
- Artificial hip and knee
- Arthroscopy



Ankle dorsal flexion with Fisiotek 3000 TS



Ankle plantar flexion with Fisiotek 3000 TS






The mobile programming keyboard



| Technical features | Fisiotek 3000 GS | Fisiotek 3000 G | Fisiotek 3000 E | Fisiotek 3000 TS | Fisiotek 3000 N |
|-------------------------------------|------------------|-----------------|-----------------|------------------|-----------------|
| Hip and knee mobilization | x | x | x | x | x |
| Ankle mobilization | | | | x | |
| Use of memory card | x | | | x | |
| Speed control (flexion ≠ extension) | x | x | | x | |
| Speed control | | | x | | x |
| Working time control | x | x | x | x | x |
| Force control | x | x | x | x | x |
| Extension automatic increase | x | x | | x | |
| Flexion automatic increase | x | x | | x | |
| Pause during extension | x | x | | x | |
| Pause during flexion | x | x | x | x | x |
| Warm Up cycles | x* | x** | x** | x* | x** |
| Adjustable foot support | x | x | x | | |
| Knee range of movement | -10° ÷ 120° | -10° ÷ 120° | -10° ÷ 120° | 0° ÷ 110° | 0° ÷ 110° |
| Ankle range of movement | | | | 20° ÷ 0° ÷ 40° | |
| Hip range of movement | 7° ÷ 115° | 7° ÷ 115° | 7° ÷ 115° | 7° ÷ 115° | 7° ÷ 115° |
| Extension automatic increase limit | x | x | | x | |
| Flexion automatic increase limit | x | x | | x | |
| Repetitions to extension limit | x | x | x | x | |
| Repetitions to flexion limit | x | x | x | x | |

(*) with the provided button (**) with a menu's page

| Available accessories | Fisiotek 3000 GS | Fisiotek 3000 G | Fisiotek 3000 E | Fisiotek 3000 TS | Fisiotek 3000 N |
|--|------------------|-----------------|-----------------|------------------|-----------------|
|  <p>Accessory for limbs shorter than 72 cm This accessory can be installed only on models 3000 TS and 3000 N. It allows the rehabilitation of a limb the length of which ranges from 61 to 72 cm for an excursion from 0° to 110°. Using the same accessory, you can reach 135° of bending in a limb the length of which ranges from 72 to 100 cm.</p> | | | | x | x |
|  <p>Trolley for indoors Designed to solve problems of transport and installation inside the ward or center. Simple and functional, it is equipped with Fisiotek supports made of anti-slip material and service shelf.</p> | x | x | x | x | x |
|  <p>Mobile programming keyboard Thanks to its graphic and user-friendly display, it allows you to program the device simply and easily and features graphic self-explanatory symbols.</p> | x | x | x | x | x |

| Directives – regulations - logistics | Fisiotek 3000 GS | Fisiotek 3000 G | Fisiotek 3000 E | Fisiotek 3000 TS | Fisiotek 3000 N |
|--|---------------------------------------|-----------------|-----------------|-----------------------|-----------------|
| Power supply | 85 ÷ 260V - 50 ÷ 60Hz | | | | |
| Electrical safety | Class 1 B Standard EN 60601-1 | | | | |
| Electromagnetic compatibility | Group 1 Class B Standard EN 60601-1-2 | | | | |
| Classification according to EEC Dir. 93/42 | Class IIa | | | | |
| Net weight | 9,5Kg | 9,5Kg | 9,5Kg | 14Kg | 14Kg |
| Gross weight | 13,5Kg | 13,5Kg | 13,5Kg | 17Kg | 17Kg |
| Packing overall dimensions | (LxL xH) 105 x 40 x 37 | | | (LxLxH) 103 x 38 x 38 | |

“The instrument are compliants with the applicable Basic Requirements for safety, health and protection established by EEC Directive 93/42”



Rimec srl

Loc.Braine 57/a 40036 Rioveggio Bologna Italy

Tel +39 051 6777798

Fax +39 051 6777357

e-mail: rimec@rimec.it - www.rimec.it



authorized distributor