professional rehabilitation

PRODUCT RANGE



Continuous passive motion

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Active motion therapy

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Traction systems

KINETEC® TRACTION FRAMES & KITS 15



KINETEC PRIMA XLTM

Simplicity combined to the strength required for Bariatric patients

• 32cm (12.5 inches) wide carriage

• Patients up to 227kg (500lbs)

- Ease of use
- ROM from -5° to 115°

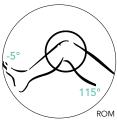




One-button remote control



Straightforward adjustment for ROM limits and speed.
Comes with a protective cover.



32cm (12.5 inch) wide carriage

The KINETEC PRIMA XL $^{\text{TM}}$ benefits from the same great specifications as the KINETEC PRIMA ADVANCE $^{\text{TM}}$ but features a wider and even stronger carriage to treat bariatric patients.

227kg (500lbs) body weight load rating

The device also comes with a specifically designed motor enabling exercise on heavier loads in a safe environment.

Great range of motion

Its wide range of motion going from -5° of hyperextension to 115° of flexion enables treatment of most knee & hip pathologies.

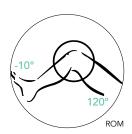
KINETEC SPECTRA ESSENTIAL™

The simple yet precise technology featured device

- · Intuitive remote control
- Main functions featured
- · Safety first
- ROM from -10° to 120°







Intuitive remote control

The refined remote control design provides an immediate and intuitive control by the user in hospitals or at home helping to focus on the therapy.

Main functions featured

Range of motion, speed and pauses are all adjustable in the hand of the user.

Safety first

The remote control features a keyboard locking system preventing misuse and enhancing patient safety.

Evolution compliant

The KINETEC SPECTRA ESSENTIAL $^{\rm TM}$ can be upgraded to the latest Data Capture USB technology by replacing its remote control only (option).

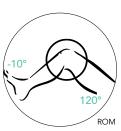
KINETEC SPECTRA™

An unbeatable combination of great design and latest USB technology

- · Intuitive remote control
- Unique features
- KINETEC DATA CAPTURE™ USB technology ready
- ROM from -10° to 120°









Remarkable design

Its arrow shape design and structure is remarkably lightweight and compact facilitating set ups in hospital beds or at patients' homes as well as easing its storage. The two padded side handles make the unit comfortable to carry.

Patient feedback & unique features

The digital remote control provides a precise yet clear feedback to the patient as well as it helps the therapy with unique functions such as warm-up or by-pass.

KINETEC DATA CAPTURE™ USB technology ready

The KINETEC SPECTRA™ remote control is also equipped with the latest USB technology enabling the use of the KINETEC DATA CAPTURE™ software and patient USBs to track patient progress as well as pre-program the entire patient reha bilitation protocol.

KINETEC SPECTRA KOMPANION™

The latest app based CPM technology to provide additional therapy modes with an intuitive tablet control.

- Touch screen operated under Android O.S.
- 2 applications: patient version / professional version (optional)
- Multi-lingual software for full patient compliance & understanding
- Bluetooth 4.0 for secure and consistent communication signal
- Wifi connection for remote access
- Possibility to lock the adjustment of the parameters
- Function Start/Stop/inversion
- 2 year warranty



Patient monitoring



Intuitive & easy to use dashboard

Intuitive tablet for ease of use. 3 clicks away from most functions. Multi-lingual app for maximum patient compliance.

Patient evaluation

Full patient report access. Monitor & follow up patient progress & compliance with therapy. Accessible remotely via Kinetec Kompanion™ professional tablet.

Protocol customisation

Smart functions easily accessible. Physiological movements replicating therapist manipulations. Active resistance exercise through 3 levels of evaluations.

Patient monitoring

Monitor an entire patient database. Live video consultation by the doctor or the rental company. Program & forward therapy protocols remotely.

KINETEC® KNEE CPM PADS & ACCESSORIES

To complete the KINETEC® CPM experience, a selection of additional items are available

COMFORT SUPPORT

Especially designed to provide optimum comfort and hygiene for the patient, the KINETEC® Comfort Supports fit all KINETEC® knee CPMs. The Comfort Supports attach to the knee CPM machine with straps, as shown.

The straps allow the supports to be adjusted to suit a range of leg sizes.



HYGIENIC PADS

Pads for the knee CPM's are very comfortable and easy to attach with hook and loop fasteners. The covers can be autoclaved.





PAEDIATRIC FOOT PLATE

Paediatric foot plate adaptable on KINETEC SPECTRA™ and KINETEC PRIMA ADVANCE™. This accessory allows mobilising patients of small size, minimum full leg of 53cm (21 Inch) compared with 71cm (28 Inch) out of standard.



SEAT ADAPTOR

This accessory is adaptable on KINETEC SPECTRATM and KINETEC PRIMA ADVANCE™.

It can be used in a treatment centre or at home. It allows patients with minimal mobility to be seated without assistance and more important, to remain seated, which is more motivating for physical therapy.





CART FOR BED USE



TROLLEY FOR ALL KNEE CPMs

KINETEC CENTURA™

The Anatomical Shoulder CPM Machine designed for use in professional environments

- Complete range of movements available
- Synchronised and Anatomical motion
- Evolutive, build-to-your-need device with up to 3 extra modules available
- KINETEC DATA CAPTURE™ USB technology ready









Complete range of movements

The KINETEC CENTURA $^{\text{TM}}$ is composed of 5 complementary and anatomical movements covering most of the shoulder pathologies:

Abduction/Adduction - Abduction/Adduction with synchronised rotation Shoulder Rotation - Shoulder Flexion/Extension - Horizontal Abduction

Easy left to right arm switch system

Patient set-up is anatomical, comfortable and quick with an intuitive colour-coded system.

Evolution compliant

The KINETEC CENTURATM is available in different versions to fit with your daily requirement and use. The device has been designed with additional modules so the user can upgrade the product as required.

Kinetec Data Capture™ USB technology ready

The KINETEC CENTURA™ remote control features the latest USB technology enabling the use of the KINETEC DATA CAPTURE™ software and patient USBs to track patient progress as well as pre-program the entire patient rehabilitation protocol.

KINETEC CENTURA LITE™

The solution to CPM therapy provided at home

- Extremely compact & lightweight
- Essential movements featured
- Evolution compliant
- KINETEC DATA CAPTURE™ USB technology ready



Compact for easy transport







Remarkable design

The KINETEC CENTURA LITE™ has been designed to fulfil the requirements for CPM therapy at home. Its exceptional lightweight & compact design makes it the ideal choice for the home environment as well as frequent shipments. Its enhanced foam-reinforced chair provides the patient with greater comfort throughout the therapy session.

Essential movements featured yet evolutive device

KINETEC CENTURA LITE™ is supplied with the required accessories to perform a professional and safe CPM rehabilitation at home.

Nevertheless, the device has been designed with additional modules so the user can upgrade it as required.

Data Capture USB technology ready

The KINETEC CENTURA LITE™ remote control is also equipped with the latest USB technology enabling the use of the KINETEC DATA CAPTURE™ software and patient USBs to track patient progress as well as pre-program the entire patient rehabilitation protocol.

KINETEC 6080™

The original KINETEC® design dedicated to the elbow joint

- Synchronised and anatomical movements
- Extension/flexion combined to pronation/supination
- Easy to use in bed or in a sitting position
- Patient friendly remote control & adjustments





Full flexion: 135°



A design built for immediate post-operative treatment

Post-operative treatment using this device provides an effective deterrent to stiffness and loss of range of motion.

Its 135° ROM enables countless applications, and variable speed control allows progressive changes in the therapy.

Synchronised movements for a more anatomically correct therapy

Extension/Flexion with synchronised pronation-supination.

As extension-flexion movement begins, the hand starts its rotation from full pronation to full supination.

Safety first

Lockable ROM settings prevent misuse and enhance patient safety. The KINETEC 6080^{TM} rolls on locking wheels and is usable in bed or a chair.

KINETEC MAESTRA™

The most extensive hand & wrist CPM available on the market

- Up to 9 anatomical movements mobilising 14 joints
- A fantastic complement to wrist, fingers and thumb rehabilitation
- Intuitive remote control with individual keys for each movement
- Featuring an educational DVD guiding the user through patient set up and therapy









Anatomical and precise motion

The KINETEC MAESTRA™ is a complete solution for wrist, fingers and thumb passive rehabilitation. It is the most extensive CPM device on the market and fulfils most of the requirements in hand & wrist passive therapy.

Digital remote control

The digital remote control technology from KINETEC® has been featured in the device to provide a visual feedback to the patient as well as movement accuracy during therapy. The top panel is dedicated to each movement available with the unit.

Interactive guide

The device is also delivered with an educational DVD guiding the user through the patient set up and therapy. This useful tool also provides tips and advice from health professionals on the pathologies and protocols to be covered by the device.

kinetec®—

KINETEC BREVA™

The anatomical CPM device for the ankle and rear foot

- 2-dimension movements available:
 Plantar/dorsi flexion and eversion/inversion
- Intuitive remote control with unique features
- Safety first









Anatomical and precise motion

The KINETEC BREVATM enables ankle and rear foot motion in 2 dimensions from the most common plantar/dorsi flexion (-40° to 30°) to the most advanced eversion/inversion movement (-25° to 25°).

Patient feedback and unique features

The digital remote control provides a precise yet clear feedback to the patient as well as it helps the therapy with unique functions such as warm-up or by-pass.

Safety First

The remote control features a keyboard locking system preventing misuse and enhancing patient safety.

KINETEC PEDALA™

Active Trainer. The ideal complement to ensure full knee recovery. This product fits perfectly within the rehabilitation protocol enabling:

- Muscular reinforcement
- Isometric, isotonic and physiological work
- Exceptional patient compliance and autonomy









The best approach to muscular training.

The KINETEC PEDALA™ enables full recovery after all knee, hip, ankle traumatic & orthopaedic pathologies, its main advantages are:

Muscular reinforcement:

Used from the complete scar healing of the soft tissues, the KINETEC PEDALA™ allows the patient to experience a progressive resistance in the area requiring physical rehabilitation.

Isometric, isotonic and physiological work:

The synchronised movement of the lower limbs enables the training of protagonist and antagonist muscular chains.

Exceptional Patient Compliance:

The patient self-controls the movement, the speed, and the range of motion. He actively participates in his rehabilitation.

Proprioception:

The active movement repetition (the neuro-muscular activity) promotes the joint proprioception.

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KINETEC KINEVIA DUO™

The intelligent exercise therapy system

- Active, passive and assisted therapy modes
- A 7-inch touch screen display guiding the therapy
- Quick & Ergonomic tool-free adjustments
- 5-year warranty



7-inch touch screen



Quick & ergonomic adjustment for legs & arms



Easy & tool-free pedal adjustment



A whole body trainer

The KINETEC KINEVIA DUOTM features a leg + arm trainer system making it a complete rehabilitation device for the whole body. The ingenious rotating system for the arm exerciser will provide excellent comfort to the user during both arm and leg treatment.

Training modes for each patient condition

The various training modes available makes it the ideal companion for neurologic and othopaedic rehabilitation. The pre-programmed trainings feature basic modes (active, passive, assisted, symmetry), as well as a selection of common pathologies (Parkinson's disease, multiple sclerosis, cardio etc.).

Pre-set programs to guide therapy

The 7-inch touch screen offers a user-friendly interface guiding the patient through the therapy and providing an instant feedback on objectives and results. Combined with the KINETEC KINEVIA COCKPIT™ software, the device will track patient progress helping the patient management during rehabilitation.

Aesthetic design & high quality materials

The KINETEC KINEVIA DUO^{TM} offers clean lines, functional design and durable materials to provide the user with the best and safest experience. The 5-year standard warranty supports the quality and reliability of the device.

KINETEC KINEVIA™

The exercise therapy system dedicated to lower extremities

- Tool-free adjustments for pedal radius and width
- Evolution compliant
- 5-year warranty

Easy adjustments

The KINETEC KINEVIA™ has been designed to minimize efforts during set up and avoid the use of tools. The exclusive pedal width & radius adjustment will accommodate all types of patients and will maximise their comfort whilst using the equipment.

Safety first

Because patient safety is key, the KINETEC KINEVIATM will provide through its user friendly interface different levels of activity according to the patient condition as well as a unique & adjustable spasm control feature.



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ACCESSORIES



Leg guidance



Paediatric footshell with leg guidance



Cardio set



KINETEC KINEVIA COCKPIT™ software



Tilting protection RTR (pair)



KINETEC® TRACTION FRAMES & KITS

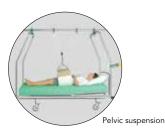
The KINETEC® Traction System has been developed and tested to enable any set up for:

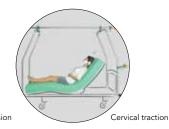
- TRACTION
- SUSPENSION
- MOBILISATION
- POSTURE

adaptable on adult or child hospitalisation bed











The KINETEC® Traction system solves the daily needs in:

Orthopaedics, rehabilitation with the bed and in the room of the patient, rhumatology and the medicine of rehabilitation, neurology, emergency wards.

The KINETEC® Traction system is composed of:

- octagonal tubes of anodised aluminium of 34mm high-strength, of glossed and luxurious presentation,
- notched holding clamps offering 16 positions around the tube axis and assuring against disconnection,
- a fixing interface allowing anchoring, at the head, foot or in transversal of the bed,
- carry-Pulleys ensuring free plan of the pulley in all axes, thus supressing force from friction or derailment of the traction cord,
- traction accessories allowing a precise positioning of the mobilised limbs.

KINETEC® is the exclusive manufacturer of orthopaedic traction frames for major acute hospital bed brands:

- Hill-Rom •
- Arjo-Huntleigh
 - Linet •
 - Stryker •