

Kinetec* *Breva* ANKLE CPM Machine

The

CPM
concept



- **Two dimensional movements possible:**
 - Plantar Flexion → Dorsiflexion
 - Eversion → Inversion
- **Affordable**
- **Advanced hand control**
 - to maximise programs, protocols
- **Kinetec Quality**

CLINICAL BENEFITS

INDICATIONS

- Breaks the cycle of trauma, inflammation and the loss of range of motion.
- Prevents joint stiffness.
- Speeds the recovery of post-operative range of motion.
- Maintains the quality of the joint surface.
- Reduces pain and oedema.
- Promotes joint cartilage healing.
- Reduces hospitalisation time
- Reduces the need for pain medication.
- Provides immediate post-operative continuous passive motion.
- Digital ROM readout on the patient hand control for positive reinforcement.
- Maintains desired positions for stretching and muscular rest.

- Passive mobilisation of the following fractures after internal fixation:
 - malleolar fractures,
 - fibial pilon fractures,
 - talar fractures,
 - calcaneal fractures.

Mobilisation of the joints of the foot after operative or conservative treatment of lesions of the:

- Achilles tendon,
- lateral collateral ligament,
- medial collateral ligament.

Surgical lengthening of the Achilles tendon for post-traumatic stiffness

TWO DIMENSIONAL MOVEMENTS

Dorsiflexion 30°



Inversion 25°



Plantar Flexion 40°



Eversion 25°



Technical Specifications:

- Internally contained medical grade transformer avoid handling of extra components.
- Digital hand control that snaps conveniently into the foot support.
- Patient lock-out prevents accidental program changes and potential injury.
- Exclusive Load Reserve ensures patient protection when excessive force is exerted on the joint.
- Foot sizing: from 19 cm to 29 cm (7.5 to 11.4 inches)
- Weight: 12.5Kg (27.5lb.)
- Speed: from 50°/minute to 150°/minute.
- Dimensions: length: 56cm (22 inches), width: 37cm (14.6 inches), height 45cm (17.7 inches).
- Voltage: from 100 to 240 Volts 50/60Hz.
- Electrical power: 20W.

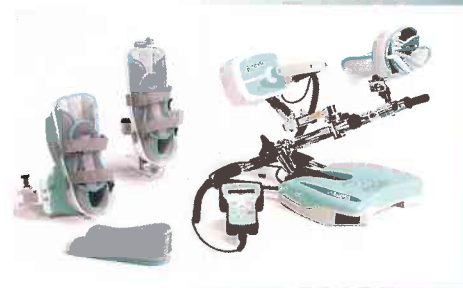
Safety features:

- Type B Class I electrical device.
- The patient can stop and reverse the movement at any time.
- The KINETEC™ Brevia is designed and manufactured to meet IEC 601.1. and is CE certified (93/42/EEC directive annexe II, point 3).



Ordering Information

Complete apparatus with pads 46210065



KINETEC

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AbilityOne Kinetec reserves the right to make modifications not described in this brochure.

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