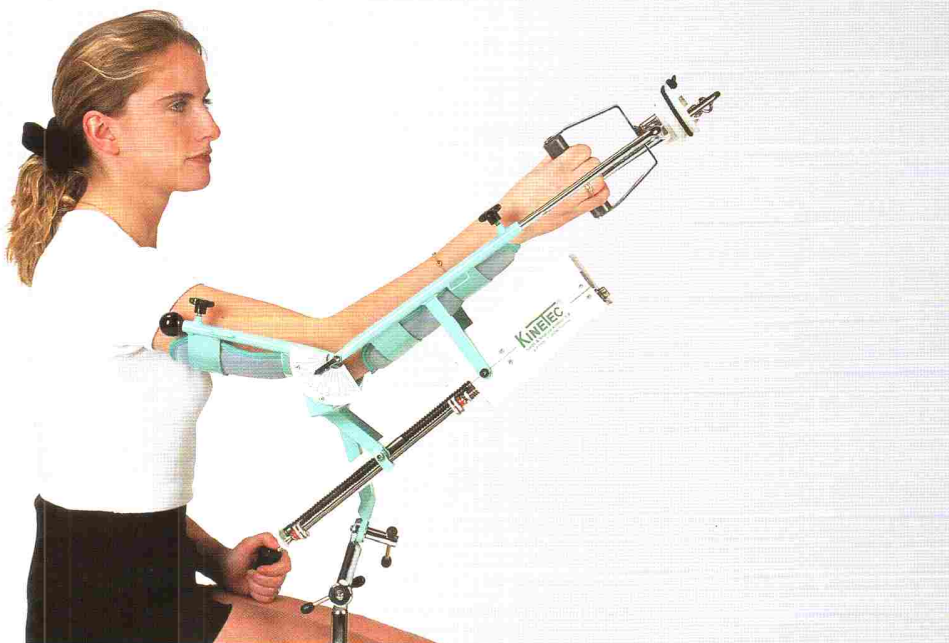


Kinetec* 6080

Precision *Elbow*

CPM Machine



■ Anatomical movements

- Extension/flexion
- Extension/Flexion with synchronized pronation-supination

■ Easy to use

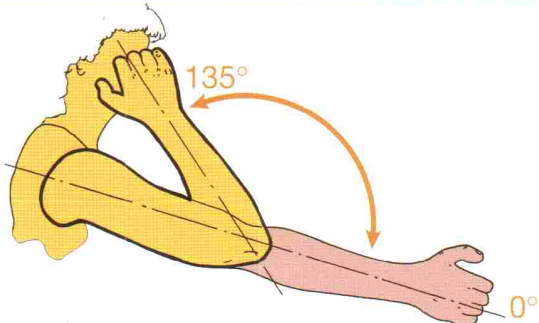
- In a chair
- In bed

■ Kinetec Quality

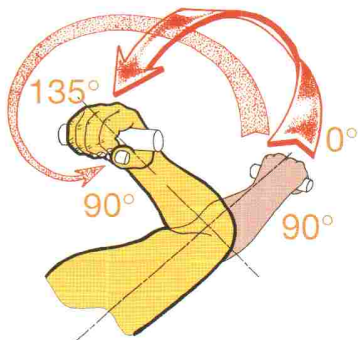
CLINICAL BENEFITS

- Recovery of good range of motion.
- Recovery of physiological movement.
- Prevention of stiffness.
- Maintenance of the quality of the articular surface.
- Reduction of post-op pain.
- Pronation 90° - supination 90° achieved synchronously during flexion.

Extension – Flexion 0° - 135°



Extension – Flexion 0° - 135° with Pronation – Supination



As extension-flexion movement begins, the hand starts its rotation toward full supination.

INDICATIONS

- Intra-articular fractures of the Elbow with O.R.I.F.
- Metaphyseal fractures in Elbow area with O.R.I.F.
- Arthrolysis for post-traumatic stiffness with limitation of elbow joint motion.
- Release for extra-articular adhesions.
- Prosthetic Elbow joint replacement.
- Synovectomy of the Elbow.
- Arthrotomy and drainage of acute septic Elbow Joint.



TECHNICAL DATA

- Range of motion: Flexion 135°.
Extension 0°.
Pronation-supination 90°.
- Patient height: from 1.40 m (4'7") to 1.90 m (6'3").
- Speed: from 3'50" to 1' for a cycle from 0° to 135°.
- Machine weight: 21 kg (46.2 lb).
- Dimensions: 72 cm (25.3") x 65 cm (25.6") x 130 cm (51.2").
- Voltage: 110/240 Volts 50/60 Hz.
- Electrical power: 50VA.
- Easy adjustment knobs.

Safety features:

- Type B Class I electrical device.
- The patient can stop and reverse the movement at any time.
- Preset movement reversal if excessive resistance is encountered.
- **The Kinetec® 6080 is designed and manufactured to meet IEC 601.1. and is CE certified (93/42/EEC directive annexe II, point 3).**



Ordering Information

6080 CPM Machine with chair 46210098
6080 CPM Machine with base 46210008

Smith & Nephew Kinetec S.A.

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Téléphone : 03 24 52 61 17 / 18
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