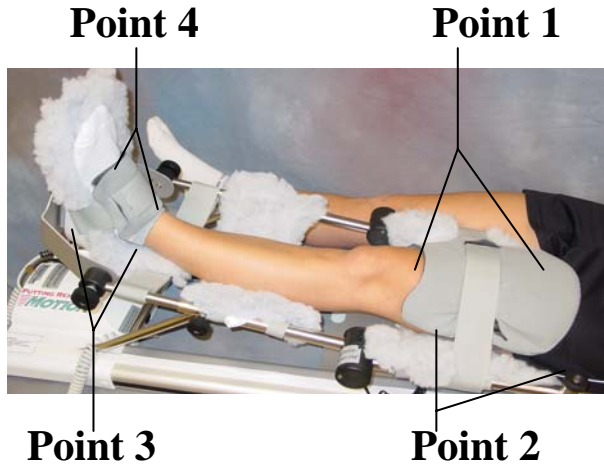


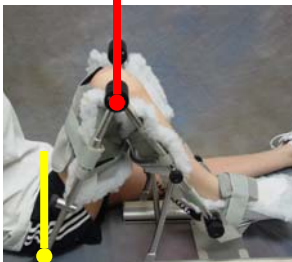
KINEX K4-Xtend KNEE CPM

Kinex 4-Point Knee CPM Leverage System

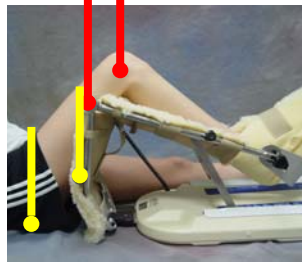
The 4-point leverage CPM system is designed to safely achieve and maintain full knee extension or hyperextension and reduce the risk of flexion contracture.



Flexion

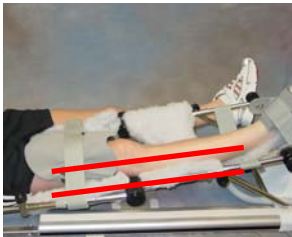


**K4-Xtend CPM
with 4-points of
leverage**

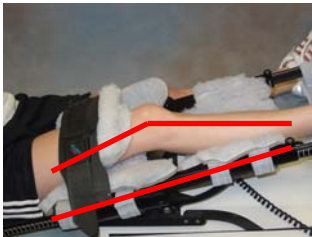


**CPM without
4-points of
leverage**

Extension



**K4-Xtend CPM
with 4-points of
leverage**



**CPM without
4-points of
leverage**

Point 1

The first point is the custom fitting anterior thigh cuff. It acts as a firm support over the femur ensuring true extension.



Point 2

The second point is anatomical alignment and posterior thigh support. Anatomical hip axis and posterior thigh support provide more precise knee ROM and limit leg migration improving safety and compliance.



Point 3

The third point is the custom fitting firm heel support that limits migration and helps ensure repeatable anatomical positioning. Designed not to stress the repair by removing calf support.



Point 4

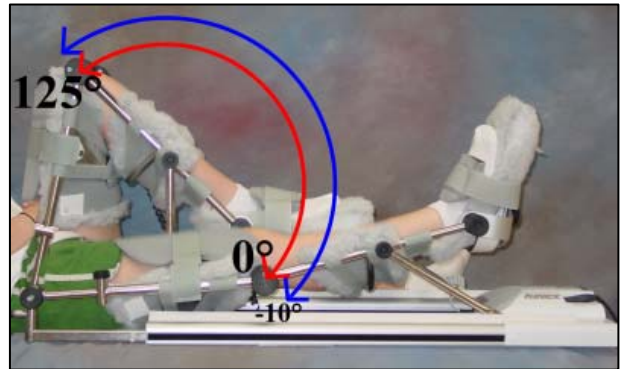
The fourth point is the custom fitting anterior foot support. If needed the anterior support offers a safe and comfortable counter force facilitating knee extension.



KINEX K4-Xtend KNEE CPM

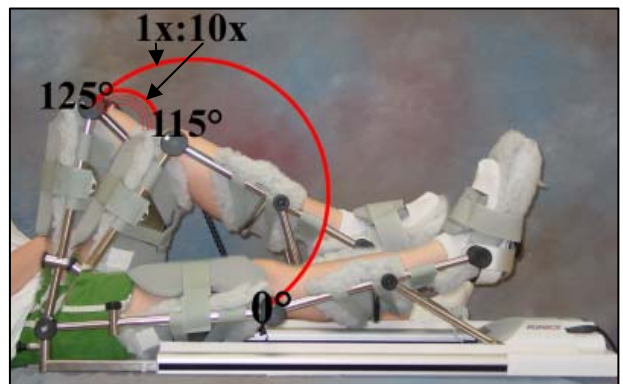
ISO Mode

Extension force reversal setting is separate from flexion force reversal setting. One motion can be more or less aggressive than the opposite motion. Kinex microprocessor can be set from a super sensitive low resistance level to a high or aggressive resistance level. The supersensitive microprocessor helps ensure repaired soft tissue is not over stretched.



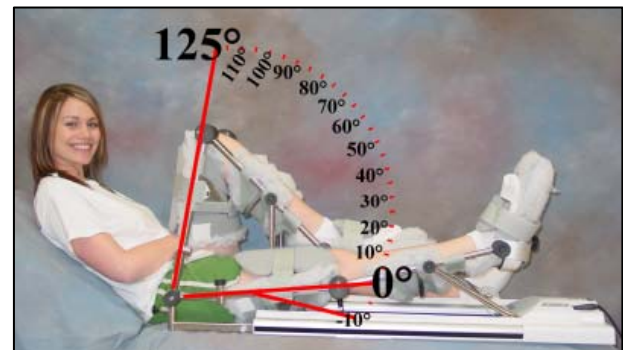
EROM Repeat Mode (End-Range-of-Motion Repeat)

Targeted end range of motion (last 10 degrees) is repeated to maximize CPM functional use time. Appropriate tissues are stressed and the equivalent of 6 hours treatment time can be completed in approximately 3 hours.



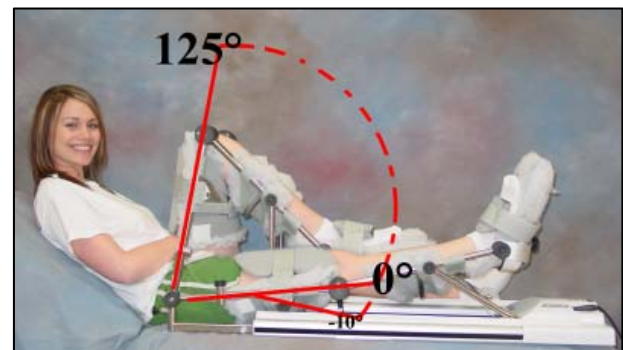
Dynamic Progressive Stretch Mode

Progressive stretch is applied at the end range to gain ROM 5° at a time from a stiff knee joint. The Kinex K4-Xtend knee CPM device features 25 different reverse settings to ensure tissue is not overstretched.



Static Progressive Stretch Mode

Throughout each treatment session the CPM device is adjusted to a new pain-free position at end range. Each position is held in pause mode for 5 minutes to allow for tissue relaxation and elongation. After 5 minutes the CPM device is advanced to a new end range position, if possible.



Specifications:

ROM:	-10° hyperextension to 125° flexion	Pause:	0-60 sec- 60 min=
Weight:	26lbs	Speed:	1-100%
Speed:	Minimum: 10 minutes for one 0°-90°-0° cycle	Reverse-on-load	1-20
Maximum:	1 minute for one 0°-90°-0° cycle	Patient Lock Out	
		Timer	
		Therapy Compliance Meter	
		Warm up Mode	