

The Legasus Anatomic Lower Limb CPM combines patient comfort with advanced treatment features.

Legasus achieves zero to 125° of anatomically correct motion. Anterior tibial translation is effectively reduced during extension through a sophisticated linkage system, which helps to maintain correct leg positioning and enhanced patient comfort.

A patented anterior plate system cradles and holds the thigh to achieve full extension, similar to the manual techniques employed by therapists. Patient treatment is further enhanced by the programmable pause feature located on the base of the device. Pause is especially beneficial when attempting to prevent the formation of contractures and intra-articular adhesions.

Operation and patient set up is simplified with the easy to use hand-held digital motion controller that controls speed, range of motion, and Start/Stop.

The Reverse-on-Load safety feature reverses the direction of travel should the patient resist motion, or if motion is obstructed.

# LEGASUS CPM

ANATOMIC LOWER LIMB CPM



- *Reduced anterior tibial translation*
- *Anterior plate enables full knee flexion*
- *0° to a full 125° range of motion at the knee*
- *Pause feature for enhanced treatment*
- *Easy to operate digital hand-held motion controller*

passionate about motion™



ORTHOREHAB™

# LEGASUS CPM



## ANATOMIC LOWER LIMB CPM



All operating features are controlled by the push of a button with the hand-held motion controller. Adjusts Speed, Range of motion and Start/Stop.



A sophisticated linkage system, employing multiple axes of motion, results in reduced tibial translation, maintenance of leg positioning, and enhanced patient comfort.



A patented anterior plate system acts much the same as the manual techniques employed by therapists to achieve full knee flexion.

### Application:

Continuous Passive Motion (CPM) is best applied immediately post-operative and continued, uninterrupted, for up to six weeks as prescribed by the physician.

### Clinical results:

Clinical studies have demonstrated the following benefits of CPM:

- Prevention of intra-articular adhesions and extra-articular contractures;
- Improved patient compliance with passive and active therapies;
- Prevention of joint stiffness and maintenance of range of motion;
- Prevention of the negative effects of immobilization and secondary procedures resulting.

### Indications:

Immediate post-operative management after the following where indicated:

- ACL reconstruction; Open reduction and rigid internal fixation of intra-articular, diaphyseal and metaphyseal fractures;
- Capsulotomy and arthrolysis for post-traumatic arthritis with restriction of motion;
- Synovectomy for rheumatoid arthritis and hemophilic arthropathy; Arthroscopy and

drainage of acute septic arthritis;

- Surgical release of extra-articular contractures or adhesions (quadricepsplasty);
- Metaphyseal osteotomy with rigid internal fixation of tibia and femur; prosthetic replacement (arthroplasty);
- Reconstruction of medial collateral ligament tears of the knee using a semitendinosus tenodesis;
- Reconstructive surgery on bone, cartilage, tendons and ligaments;
- Prolonged joint immobilization.

### Contraindications:

- Post-operative infection;
- Unstable fractures.

**Note:** If signs of infection such as hyperthermia, irritation, swelling, bleeding, or increased or persistent pain are observed, CPM should be avoided or discontinued until infection is controlled.

### Ordering information:

**1000X:** CPM device complete with patient kit, hand controller, power cord and instruction manual.

**10200:** Disposable Patient Kit.

**10002:** Motion Controller.

**6640026:** Power Cord.

### Specifications:

Length:	89-112 cm (35-44 in.)
Width:	37 cm (14.5 in.)
Weight:	14.5 kg (32 lbs.)
Thigh Length:	33-54 cm (13-21.3 in.)
Calf Length:	38-58 cm (15-22.8 in.)
Range of Motion:	0° extension - 125° flexion
Rate of Motion:	1.5° to 4° per second
Power Supply:	Internal Power Supply Input 90-240 VAC Output 50/60 Hz, 0.2A
Certification:	CSA, UL



In the USA call:  
**1.800.RENT.CPM**

(1.800.736.8276) to contact your local sales or service representative or visit our web site at:

[www.orthorehab.com](http://www.orthorehab.com)

International Customers contact:  
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