

OPTIFLEX3®

chattanooga



FEATURES

OptiFlex3 Knee CPM

Designed to provide anatomical motion for CPM Knee Patients from Pediatric to Adult

- Easy-to-read backlit display
- On-board power supply along with surface mount electronics to maximize reliability
- Force Reversal safety feature lets you safely set amount of passive force without causing unnecessary post-surgical pain
- Wide carriage – 11" (28 cm) from center of carriage
- Independent delay time
- Patient lockout feature
- Universal left/right design
- Patient compliance/usage meter
- Quick conversion from adult to pediatric
- Two-year warranty

Patented Features



Progressive ROM™ Auto ROM Increase

Eliminates time consuming adjustments by automatically increasing daily range of motion.



Oscillation Zone™ ROM Stretch Repeat

Allows more time spent in the "active" or "working" range of motion.



Fast Back™ ROM Accelerator

Accelerates through non-working ROM while knee spends more time in "active" range of motion.



Comfort Zone™ ROM Limiter

Addresses patient pain threshold by providing therapy at a reduced flexion angle limit.

ORDERING INFORMATION

Part Number Description

OptiFlex3 Knee CPM

2090K OptiFlex3 Knee CPM unit, includes one patient kit

Standard Accessories

20533 OptiFlex Patient Kit

TECHNICAL SPECIFICATIONS

OptiFlex-K1™

Knee Flexion: 120°

Knee Extension: -10°

Speed: 30° - 150°/minute

Pauses: 0 - 30 seconds

Force Reversal: 35 - 75 lb (16 - 34 kg)

Maximum Patient Weight: 350 lb (159 kg)

Calf Length Range (knee joint to sole of foot): 10" - 23.5" (25.4 - 59.7 cm)

Thigh Length Range: 12" - 19" (30.5 - 48.3 cm)

Mains Power: 100 - 240 V, 50/60 HZ

Unit Weight: 27 lb (12 kg)

Shipping Weight: 41 lb (18.6 kg)

Length: 37" (94 cm)

Electrical Safety Class: Class 1, Type B

Safety Tests: UL/IEC/EN 60601-1, IEC/EN 60601-1-2:2001

The OptiFlex3 Knee CPM is protected by one or more of the following patents:

6,217,532 B1 6,221,032 B1

6,221,033 B1 6,267,735 B1

D437, 014 S