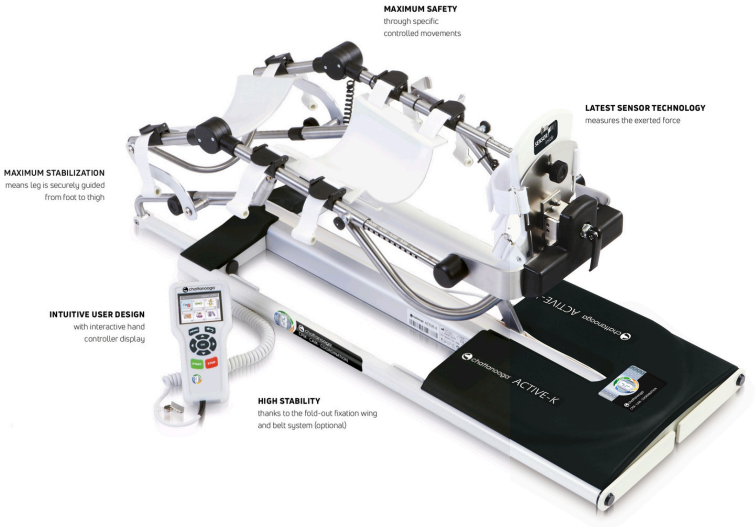
ACTIVE-K

The ACTIVE-K has the capacity to allow clinicians to perform therapeutic strengthening exercises by allowing muscular contractions using the following methods:

- Concentric
- Eccentric
- Isokinetic
- Isometric



ARTROMOT®-E2



INDICATIONS

- Indicated in the post-op treatment and rehab process of various elbow and arm conditions, the ATROMOT-E2 offers many useful features, such as the patient chip card, the easy swift conversion, the anatomically correct motion (PNF pattern), and the forearm placement on a carriage with automatic length adjustment and sandwich straps (to prevent muscle contractions). With its streamlined design, and its handheld programming unit with LCD graphic display (with large self-explanatory symbols and an intuitive menu navigation), the device is highly ergonomic and easy to use.

CHARACTERISTICS

- Arthrotomy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Endoprosthetic implants
- Treatment following mobilization of joints in anesthetized patients
- Reconstructive surgery of biceps tendons
- Operations on soft tissue in the joint area

ARTROMOT®-S3



INDICATIONS

Combining tested features, such as the patient chip card, the easy swift conversion, the anatomically correct motion, with a streamlined design, the ARTROMOT-S3 is one of the most ergonomically designed CPM devices for the shoulder.

It also features a handheld programming unit with LCD graphic display, which has a wide screen with large self-explanatory symbols and an intuitive menu navigation for ease of use.

CHARACTERISTICS

- Arthrotomy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Treatment following mobilization of joints in anesthetized patients
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Endoprosthetic implants
- Surgical treatment of impingement syndrome
- Acromioplasty
- Decompression surgery
- Rotator cuff reconstruction

ARTROMOT®-K1



INDICATIONS

- Arthrotomy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Treatment following mobilisation of joints in anaesthetised patients
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Operations on soft tissue in the joint area
- Patellectomy
- Corrective osteotomy
- Meniscectomy
- Total knee/hip replacement
- ACL/PCL reconstruction
- Complex knee surgery
- Articular cartilage surgery, e.g. autologous chondrocyte transplantation (ACT)

ARTROMOT®-SP3



INDICATIONS

ARTROMOT-SP3 offers anatomically correct motions (PNF pattern).
Using the ARTROMOT-SP3 is made easy by intuitive operation of the handheld programming unit with self-explanatory symbols.

CHARACTERISTICS

- Arthrotomy and arthroscopy procedures in combination with synovectomy, arthrolysis
- Surgical treatment of fractures and pseudoarthrosis
- Exercise-stable osteosynthesis
- Operations on soft tissue in the joint area
- Reconstructive ligament and tendon surgery
- Operations on cartilage lesions
- Achilles tendon reconstruction

1 PASSIVE (CPM)

CONTROLLED AND GENTLE MOBILISATION:

- Reduce swelling and pain
- Prevent joint stiffness
- Regain mobility

2 ACTIVE (CAM)

FUNCTIONAL STABILIZATION:

- Smooth/controlled muscle reactivation and strengthening
- Further reduction of swelling and pain
- Regain functional stability

3 COORDINATION

STABILIZING EXERCISE:

- Muscle reactivation
- To train coordination / proprioception

CHATTANOOGA®

CHATTANOOGA®

ATROMOT

FAMILY RANGE

enovis™