

ARTROMOT®-E2

for the elbow joint

NEW, with a graphic display!

The new **graphic handheld programming unit** offers a wide display with big self-explanatory symbols and an intuitive menu navigation for easier usability.

Combined with its tested features, like the patient chip card, the easy swift conversion, the anatomically correct motion (PNF pattern), the forearm placement on a carriage with automatic length adjustment and sandwich straps (to prevent muscle contractions), and the possibility for easy cleaning, the **ARTROMOT®-E2** is now more ergonomically in use than ever.

Technical Data:

Models:

ARTROMOT®-E2 (chair model)

ARTROMOT®-E2 compact (pole-mount model)

Range of motion:

Extension/flexion -5° / 0° / 140°

Pronation/supination 90° / 0° / 90°

Functions:

Motor control ON/OFF for isolated motion extension/flexion or pronation/supination

Synchronized motors ON/OFF

Speed 1% - 100%

Timer 1 minute - 24 hours / continuous operation

Pauses 0 - 60 minutes

Reverse on load in steps (motor A and B separately) 1 - 25 /patient safety feature

Total therapy time added sum of the therapy sessions

Warm up protocol for gradual progression to the maximum range of motion

Patient chip card for storage of the therapy parameters

New patient activates the default settings for new patients

ISO Motion protocol for separate exercising in both directions

EROM Repeat (EX/PRO - FLEX/SUP) higher rate of motion in the EROM

Stretching (EX - FLEX - PRO - SUP) careful and smooth increase of the range of motion

Therapy documentation Graphic presentation of the overall treatment cycle

Key lock function Prevents accidental changes of the parameter settings

Transport setting Moves the motors into the transport position

Service menu

Physical - ARTROMOT®-E2:

Weight: 28.7 kg (63.2 lb)

Dimensions 87.5 x 57.5 x 58 cm (34.4 x 22.6 x 22.8 in)

Physical - ARTROMOT®-E2 compact:

Weight: 17 kg (37.4 lb)

Dimensions 87.5 x 57.5 x 29 cm (34.4 x 22.6 x 11.4 in)

Article numbers:

ARTROMOT®-E2 80.00.031

ARTROMOT®-E2 compact 80.00.033

ARTROMOT® chip card 0.0034.048

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NEW

Indications

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



ARTROMOT®-E2 compact



Patient chip card for storage of therapy data



ARTROMOT®-E2



Extension



Flexion



Pronation



Supination

ONE STOP SHOP
FOR ALL YOUR
PHYSIO AND REHAB
NEEDS

energy

Bracing & Supports
Physiotherapy Modalities
rPMS
Spinal Decompression Therapy
Transcranial Magnetic Stimulation
Hot & Cold Therapy
Exercise Therapy
Cryo Chamber
Treatment Tables
Hydrotherapy Pool
Underwater Treadmill
Virtual Rehab
Balancing Platform
GAIT Lab
Isokinetic System
NeuroRehabilitation Robot
Robotic GAIT Trainer
Spine & Whole Body Analysis

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Energy Incorporation

5277, First Floor, 8th Street, Ram Nagar North Extension,
Madipakkam, Chennai 600 091, India. | Ph: 044 40067974

Customer Care: 7200053696 | E: customercare@energy.in | www.energy.in