

ARTROMOT®-SP3

FOR THE ANKLE JOINT

ARTROMOT®



ORDERING INFORMATION

Part Number	Description
80.00.035	ARTROMOT-SP3 Standard
80.00.036	ARTROMOT-SP3 Standard Chip
80.00.037	ARTROMOT-SP3 Comfort
80.00.038	ARTROMOT-SP3 Comfort Chip
80.00.056	Transport trolley
80.00.066	Transport Trolley (modular)
0.0034.048	ARTROMOT chip card

TECHNICAL SPECIFICATIONS

Range of Motion

Plantar flexion / Dorsal extension	50° / 0° / 40°
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Inversion / Eversion	40° / 0° / 20°
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ARTROMOT-SP3 Standard - Features

Timer	1 - 59 minutes / 1 - 24 hours / continuous operation
Pauses	0 - 59 seconds
Speed	5 % - 100 %
Reverse on load in Steps (motor A and B separately)	1 - 25 / patient safety feature
Motor control	ON/OFF for isolated motion of motor A and B, plantar flexion/dorsal extension or inversion/eversion
Synchronized motors	ON = PNF-like motion pattern OFF = Randomised, asynchronous motion
Total therapy time	Added sum of the therapy sessions
New patient	Activates the default settings for new patients
Transport setting	Moves the motors into the transport position
Patient chip card (Optional)	Stores patient-specific therapy parameters
Key lock function	Prevents accidental changes of the parameter settings
Service menu	

ARTROMOT-SP3 Comfort - Additional features

Stretching modes	For gradual and smooth increase of the range of motion
Therapy documentation	Graphic presentation of the overall treatment cycle
Warm-up protocol	Gradual progression to the maximum range of motion
ISO protocol	For separate exercising in both directions

Dimensions

Weight	11 Kg (24.4 lb)
Dimensions	78 x 42 x 39.5 cm (30.7 x 16.5 x 15.5 in)
Suitable for patient height	Approx. 120 - 210 cm (3' 11" - 6' 7")
max. permanent load on carriage	20 kg
max. patient weight	Approx. 200 kg

* Dimensions are listed as L x W x H

The new dimension in Ankle CPM therapy!

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.

ARTROMOT-SP3 optimizes ease-of-use through simple mechanical settings and offers easy to disinfect leg support and footrest.

INDICATIONS

- 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

FLEXION / EXTENSION



INVERSION / EVERSION

