



## EARLY AND SAFE IMOBILIZATION EVEN IN ACUTE CARE

The Erigo gradually brings the patient into an upright position while moving the legs and applying cyclic leg loading. This enables safe verticalization and early functional mobilization of the lower extremity.

Patients can be trained intensively and safely already in a very early stage of rehabilitation.





## FES SUPPORTED MUSCLE ACTIVATION

Increases muscle activation by additional Functional Electrical Stimulation (FES).

## LESS DISRUPTIONS OF THERAPY

Therapy with the Erigo leads to significantly less disruptions of therapy than verticalization with a classic tilt table. (1)

# INCREASED MUSCLE-STRENGTH AND IMPROVED FUNCTIONAL INDEPENDENCE IN ACTIVITIES OF DAILY LIVING

Patients who are immobile in bed or in need of a wheelchair for mobility increase their lower extremity muscle strength and achieve greater functional independence in activity of daily living with Erigo therapy. (1)

## INCREASED PATIENT AWARENESS

Verticalization and mobilization with the Erigo leads to a clinically relevant improvement in the state of consciousness in patients with related disorders. (1)

### INCREASED THERAPY EFFICIENCY

The Erigo enables a single therapist to provide mobilization, verticalization, and sensorimotor stimulation safely and efficiently at the same time.

## **EXCELLENT CLINICAL USABILITY**

The Erigo can be used stationary or rolled directly into the patient room. It can be adjusted to align with the patient bed for supine transfer or even transfer with a patient lift.

### WHAT EXPERTS AND PATIENTS SAY



Prof. Dr. Leopold Saltuari
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The Erigo offers the unique possibility to train patients in a very early phase of their rehabilitation process. The Erigo FES efficiently supports this early treatment. I am convinced that the Erigo has a clear beneficial effect in the early phases of rehabilitative care.



At the beginning I didn't feel my body at all. That changed through the mobilization with the Erigo.





#### **DIMENSIONS**

- Device's dimensions [L x W x H]:
   227 x 86 x 242 cm (89 x 34 x 95 in.)
- Weight: approx. 300 kg (661 lb.)

#### **SPACE REQUIREMENTS**

- [L x W x H]: 400 × 240 × 245 cm (157 × 157 x 96 in.)

#### **PATIENT REQUIREMENTS**

- Patient weight capacity: max. 135 kg (297 lb.)
- Continuous adaptation to patient's leg length:
   69 cm 104 cm (27 41 in.)

#### References

<sup>1</sup> Hocoma data on file, as of Nov. 2022

#### **PRODUCT DISCLAIMER**

All Hocoma products are medical devices and must be used in strict adherence to the User Manual; failure to do so may result in serious personal injury. It is strongly recommended that you regularly consult Hocoma's website (www.hocoma.com/legalnotes) for the latest available information. Please contact Hocoma should you have any questions. Use only under the supervision of qualified medical personnel. However, certain Hocoma products are marketed for home use and must be strictly used according to the recommendations of your medical care provider who is knowledgeable about your specific needs. Consult the User Manual and Hocoma's website (www.hocoma.com/legalnotes) for appropriate product designation. Failure to obtain and follow the recommendations of your medical care provider may result in serious personal injury. This information provides details about medical products which may not be available in all countries and may not have received approval or market clearance by all governmental regulatory bodies throughout the world. Nothing herein should be construed as a solicitation or promotion of any product or of an indication of any specific use for any product which is not authorised by the laws and regulations of the country where the reader of this information resides.

# WE ARE THE TOTAL SOLUTION PROVIDER FOR REHABILITATION

We offer efficient solutions and services with advanced technologies for human movement therapy across the entire continuum of rehabilitation: from severe to mild impairments and from acute treatment to continuous training at home. All our solutions are developed, manufactured and continuously improved in close cooperation with researchers, clinical partners and customer feedback.

#### THE CONTINUUM OF GAIT REHABILITATION

Discover our extensive portfolio of Gait and Balance solutions.









#### **ERIGO**

Safe verticalization and early functional mobilization.
The Erigo gradually brings the patient into an upright position while moving the legs and applying cyclic leg loading.

#### **LOKOMAT**

The worlds leading robotic medical device that provides physiological and intensive rehabilitative gait training to patients with severe to moderate impairments.

#### **ANDAGO**

Andago allows patients to walk self-determined and unrestricted. It bridges the gap between treadmill-based gait training and overground walking.

#### C-MILL

The C-Mill product line consists of cutting-edge balance & gait instrumented treadmills.

Designed to stimulate everyday scenarios through augmented and virtual reality for interactive dynamic and dual tasking exercises.

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