Lokomat® Nanos
RELEARNING TO WALK FROM THE BEGINNING
EFFECTIVE GAIT TRAINING

Robot-assisted therapy enables effective and intensive training and ensures the optimal exploitation of neuroplasticity and recovery potential.

MOST PHYSIOLOGICAL GAIT

The physiological gait pattern is ensured by the individually adjustable exoskeleton combined with the patented dynamic body weight support system.

LEARN FROM YOUR PEERS!

For more information about Clinical Evidence, Education and Experiences with Hocoma solutions visit knowledge.hocoma.com
INCREASED EFFICIENCY

The Lokomat allows therapists to focus on the patient and the actual therapy. It enhances staff efficiency and safety, leading to higher training intensity, more treatments per therapist and consistent, superior patient care.

STATE-OF-THE-ART GAIT REHABILITATION

Patients are increasingly more informed about what the most effective and efficient therapy is, and they use this information to decide where to go for their rehabilitation. All patients look to receive the most effective training possible and the Lokomat ensures high quality and repetitive gait rehabilitation—a great reason why a patient might decide on your clinic.

OPTIMAL PATIENT CHALLENGE

During rehabilitation, patients need to be challenged at and beyond their individual capabilities. Speed, loading and robotic support can be adjusted to optimally shape the intensity of the therapy.
**WHAT EXPERTS SAY**

**Jennifer Zoll** PT, Clinical Director, Neurological Recovery Center, USA

> With the Lokomat, the machine does the heavy work, and it will continue working as long as you need it. It also provides constant feedback that allows you to track the patient’s progress, which will be especially important when we start filing insurance claims.

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**WHAT PATIENTS SAY**

**Sebastian Dietz** Patient with incomplete SCI, Paralympics Gold Medal Winner 2012 and 2016

> After having won the gold medal in discus at the 2012 Paralympics, I had to switch to shot put since discus was removed from the games. I threw discus standing, whereas for shot put I wanted to learn the spin technique to deliver a good performance and achieve something no one else with an impairment similar to mine does. Here the Lokomat helped a lot to improve my gait pattern, coordination and balance.

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**Gabriele Lilienkamp** Patient 12 years post stroke

> I find the training with the Lokomat very helpful, as I can work on my balance and I feel safer while walking. I can already walk much faster and roll my foot through the step. It’s fantastic what I achieved with this training so far, even all these years after the stroke! I wish all stroke patients could have access to this therapy.
**DIMENSIONS**
- Space [L x W]:
  - 280 x 153 cm (swivel door closed)
  - 305 x 212 cm (swivel door open)
- Height:
  - 239 cm (94.1 in.) without extension
  - 246 cm (96.9 in.) with extension
- Weight: 1000 kg (2204 lb.)

**SPACE REQUIREMENTS**
[L x W]: 450 x 350 cm

**PATIENT REQUIREMENTS**
- Patient weight max. 135 kg (297.6 lb.)
- Patient height max. 200 cm (78.74 in.)
- Patient height max. 193 cm (75.98 in.) without extension

**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
The unique medical device for safe and early mobilization, combining gradual verticalization, leg mobilization, and intensive sensorimotor stimulation through cyclic leg loading.

LOKOMAT
The world's leading robotic medical device that provides highly repetitive physiological gait training – especially to severely impaired patients.

ANDAGO
The Andago bridges the gap between treadmill-based gait training and free overground walking.

C-MILL
The instrumented treadmill to evaluate human gait and balance, and to train (impaired) gait and balance using treadmill movement, augmented reality and virtual reality.

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