WE MOVE YOU



# A Andago®

SAFE AND FREE OVERGROUND GAIT TRAINING

# INTENSIVE AND VERSATILE OVERGROUND GAIT THERAPY

The Andago V2.0 provides therapists with a versatile tool for overground gait training, bridging the gap between treadmill-based and free walking.

The unique combination of selfdirected gait, body weight support, and mobility enables intensive training of various functional mobility and balance tasks.

It is an ideal tool to help patients prepare for daily life.



# ACTIVE PATIENT FOLLOWING: SELF-DIRECTED GAIT

The Andago utilizes mobile robotic technology to sense the patient's movement intention and actively follow, while providing dynamic body weight support.

## SAFE AND EFFICIENT THERAPY

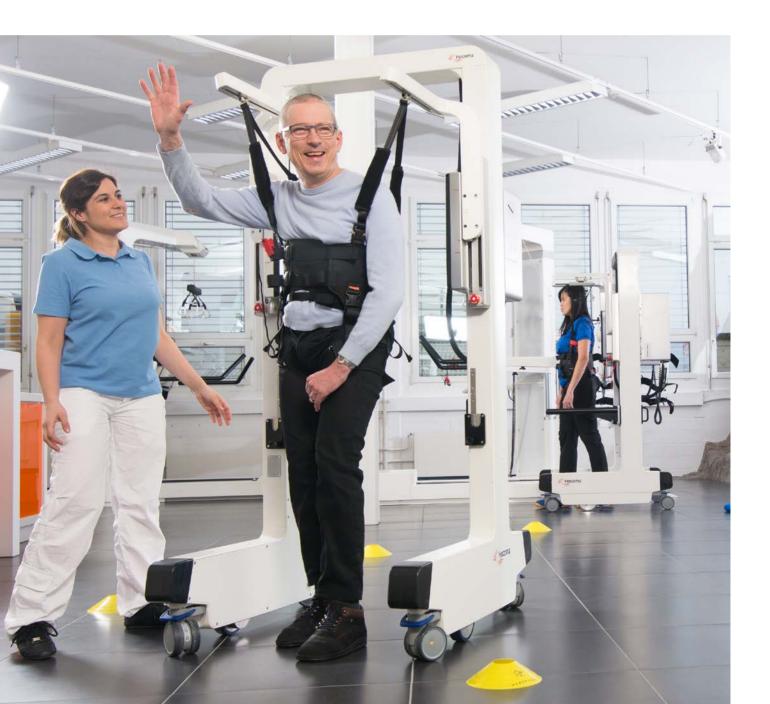
Fall protection ensures safe training for patient and therapist at all times. Patients train confidently while therapists can focus on creating and maintaining an optimally challenging therapy.

## UPRIGHT AND HANDS-FREE GAIT

With its dynamic body weight support, the Andago assists patients to walk naturally which consequently triggers continuous physiological afferent input.

# FLEXIBLE USE FROM ROOM TO ROOM

The Andago provides seamless clinical integration. It can be used straight out of the box. Installation and building modification, which can be costly, are not necessary.





# WHAT EXPERTS SAY

**Prof. Alberto Esquenazi** Chief Medical Officer, MossRehab, USA

To facilitate the progression from highly intensive Lokomat robot-aided gait training to training overground for best skill transfer to daily life, we need tools that are extremely flexible. The Andago offers that flexibility and ease of use and I like its versatility, which should allow us to optimally prepare our patients for the wide variety of environments and challenges they need to master in everyday activities.

#### WHAT PATIENTS SAY

**Geni Bissig** Patient with incomplete SCI

Standing up straight and moving forward one step after another for the first time in 22 years is a special feeling. I'm thankful to the Andago for this.





#### DIMENSIONS

- Outer dimensions [L × W × H]: 1.07 m (42.1 in.) × 0.85 m (33.5 in.) × 1.95 m (76.8 in.)
- Inner width: 0.67 m (26.38 in.)
- Weight: approx. 185 kg (408 lb.)

#### SPACE REQUIREMENTS

- Minimal operating space [L × W]:
- 1.5 m (5 ft.) × 5 m (16 ft.)
  Recommended operating space [L × W]:
- Recommended operating space [L × 3.5 m (11.5 ft.) × 7 m (23 ft.)

#### **ADAPTABILITY TO PATIENTS**

- Patient weight max. 135 kg (297.6 lb.)
- Patient height 135 200 cm (53.15 78.74 in.)

#### **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.





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

**C-MILL** 

#### **CONTACT US**

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