

WE MOVE YOU

Andago V2.0

OVERGROUND GAIT AND BALANCE TRAINING



ANDAGO V2.0 FACILITATES OVERGROUND GAIT AND BALANCE TRAINING

Andago V2.0 allows patients to walk self-determined and unrestricted. It bridges the gap between treadmill-based gait training and overground walking.

The device provides a body weight support-and-fall protection system which enables a safe training experience for the patient and therapist. The patients are held upright during the training session at all times.

Andago V2.0 advantages:

- Provides dynamic and individually adjustable body weight support
- No infrastructure modification, with flexible use from room to room
- Option to choose between free or guided walking



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Physical therapists and other clinicians can provide overground balance and gait training to patients without having to physically support the patients' body weight and posture.

SAFE OVERGROUND GAIT AND BALANCE TRAINING

Safe training is enabled with patients as they are held in an upright position. The most important training results and data are logged and can be exported via USB, which therefore allows the documentation of the patients training progress for health insurance providers and informed clinical decision-making.

PROVIDES BOTH DYNAMIC AND INDIVIDUALLY ADJUSTABLE BODY WEIGHT SUPPORT

Andago V2.0 provides a dynamic and individually adjustable body weight support system that allows:

- Proper lateral weight shifting by supporting the body weight against gravity
- Protection from falling to the ground while standing and walking
- Assistance to patients in walking upright and hands-free

NO INFRASTRUCTURE MODIFICATION

The Andago V2.0 allows for seamless clinical integration with no infrastructure modification. It can be used straight out of the box with flexible use from room to room. Therefore, traditional costly installation and building modification is not necessary and no dedicated space is needed. Its intuitive workflow allows for a quick and easy start to training.

CHOOSE BETWEEN FREE OR GUIDED WALKING

Therapists can choose between a free or guided walking use of the Andago V2.0. The device can be adjusted to let patients walk self-determined and unrestricted in space, or the path can be pre-defined by the therapist.

Andago V2.0 can be used to support different overground balance and gait training modalities including:

- Standing
- Walking in a straight line
- Walking following a freely selected path (self-initiated walking)
- Walking following a path controlled by the therapist

WHAT EXPERTS AND PATIENTS 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. ”

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. ”



OVERGROUND GAIT AND BALANCE TRAINING



DIMENSIONS

- **Outer dimensions [L x W x H]:** 1.07 m (42.1 in.) x 0.85 m (33.5 in.) x 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 x W]:** 1.5 m (5 ft.) x 5 m (16 ft.)
- **Recommended operating space [L x W]:** 3.5 m (11.5 ft.) x 7 m (23 ft.)

ADAPTABILITY TO PATIENS

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

PRODUCT DISCLAIMER

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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 of our solutions are developed, manufactured, and continuously improved on in close collaboration 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 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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