



Eleveo - Dynamic partial weight bearing gait therapy device

Product short description:

Eleveo is a training device designed for the simultaneous control of weight-bearing, posture, and balance on a treadmill or solid ground. The patient lift for dynamic pressure relief is ideal for training people with gait disorders.

Product gallery:





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Eleveo - Dynamic partial weight bearing gait therapy device

The Eleveo dynamic partial weight-bearing gait therapy device is designed to provide dynamic patient support on a treadmill or firm surfaces. It offers an ideal solution for training patients with a wide range of gait disorders.

The device has a two-point suspension with four straps, which allows for correction of the pelvic position and forward/backward tilt of the torso, improving stability during training. Eleveo is equipped with an electronic module that monitors the level of offloading on the left and right sides of the body and the total offloading of the patient. Mobility is ensured by four wheels, two of which are directionally lockable, allowing for planned and stable movement of the device without the need for constant movement correction.

Used for:

Therapeutic and diagnostic purposes (training balance and gait).

Ideal for working with: neurological patients orthopedic patients.

Features:

Battery-powered electric height adjustment (charged from a 230V wall outlet).

Two-point suspension with pelvis positioning and front-back inclination using 4 belts.

A four-caster system with two casters with full brakes and two with directional brakes (the casters with directional brakes allow for pre-setting the direction of movement prior to treatment).

The device can be lowered to 164 cm for an easy access to rooms with low doors (180 cm) or treatment of shorter patients.

Base with adjustable width up to 20 cm (73-93 cm) in 8 steps (each 2,5 cm).

The 89.4 cm wide frame allows easy passage through most doors.

Base wide adjustment up to 93 cm internal wide allows exercises on treadmill (e.g. Axelero I, type Reha) in suspension.

Front, back and sideways gait reeducation.

Gait direction change possible without disconnecting the harness.

Variable angle adjustable handlebars.

Equipped with a beam mounted on a swing arm with wireless transducers and radio transmission data - WeCoTronic (Weight Control ElecTronic).

Electronic movable panel shows real-time data (weight, unloading).

Possibility of cooperation with Axelero Gait & Balance; Axelero I, type Reha.

Adjustable handle allows for height adjustment

Adjustable handles allow for smooth height adjustment, making it easy to adapt the device to the user's height and ensuring comfort during use.

Control panel

The portable control panel allows for convenient verification of patient parameters and ongoing monitoring of rehabilitation progress, providing easy access to all necessary information in one place.

Remote control

The remote control allows for convenient management of the device and provides information on the battery charge level.

Adjustable and replaceable handrails

The handrails can be individually adjusted to the patient's height and predispositions, increasing comfort and ergonomics of use.

Sling

Eleveo is equipped with a rotating sling that ensures smooth movement and increases comfort during rehabilitation exercises.

Adjustable width

The width of the mobile base can be adjusted to suit different spatial conditions. The minimum width of the lift is 89.4 cm, allowing it to pass freely through a standard 90 cm wide door.

Adjustable height

The ability to lower the lift to at least 164 cm allows it to pass freely through 180 cm high doors and work

comfortably with short patients and children. The maximum height of the lift is 234 cm, which provides a wide range of adjustment to suit different needs.

Product codes:

Reference: -

EAN13: -

UPC: -

Product features:

Product attributes: