



BALANCE TRAINER

**BALANCE TRAINER AND
STANDING TRAINER
IN ONE**



**That's never been there before!
Dynamic standing and static
standing in one device.**

Finally patients with partially or entirely limited standing abilities are able to stand safely and nevertheless dynamically using the BALANCE-Trainer. Never be afraid to fall again!

The special thing about it:

If the user has a heavily impaired movement range the flexibility of the BALANCE-Trainer shows the remaining activity. This is very motivating and daily exercising becomes more efficient.

The therapy status is maintained or even improved.

MORE THAN JUST SAFE STANDING...

With which indications do you profit from BALANCE-Trainer?

- Paraplegia
- Tetraplegia
- Multiple sclerosis
- Muscular diseases
- Parkinson's disease
- Stroke
- Danger of falling due to old age

How does the new BALANCE-Trainer help you?

- More stability in the hip and in the upper body
- Balance training
- Partial weight relief
- Tonus is decreased
- Stabilization of the circulation
- Osteoporosis prophylaxis
- Positive effects on the evacuation of the upper urinary tract
- Positive effects on digestion
- Contracture prophylaxis
- Improvement of the respiration
- Training of perception
- Social Integration

Professional use in rehabilitation

With the BALANCE-Trainer you allow safe dynamic standing and you transfer the patient's weight to the BALANCE-Trainer.

This way you can concentrate on your therapeutical work. Practicing functional movements like the lunge or the weight shift etc. can be performed much easier and – most importantly – safer for both the patient and the therapist.

The possible movement range within the BALANCE-Trainer demands sensory, motor and cognitive activity from the patient.

The individual adjustments of the BALANCE-Trainer enable a specific training of the musculature of trunk and legs, of walking / walking safety, of the supporting leg / non-supporting leg phase, perception ...

The patient's work in the BALANCE-Trainer helps to reduce the fear of falling and can thereby also serve as a falling prophylaxis.

Technical specifications

Width	78 cm / 31"
Length	118 cm / 46.5"
Height	95-125 cm / 37"-49"
Weight	ca. 72 kg
Patient's height	150-200 cm / 4'9"-6'7"
Patient's weight	max. 140 kg / 305 lbs

SPECIAL SIZE see above, but

Spring power	reduced
Height	77-98 cm
Patient's height	120-160 cm / 3'9"-5'2"
Patient's weight	max. 70 kg / 155 lbs

Accessories

- Knee pads
- Hip pads
- Electrical belt system
- Lifting harness for the patient in various sizes
- Custom-made to specifications on request



The **BALANCE resistance** can be adjusted to fit the very individual needs of the patient in seven steps.

Using the switch lever at the desk top the balance function can be activated or blocked.

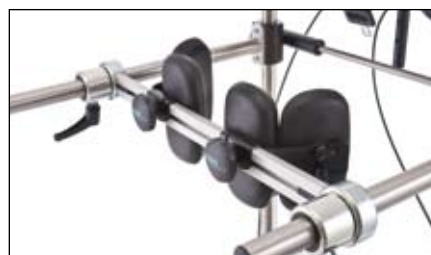


The electrical belt system

bears the patient's weight: For more independence or to support the auxiliary person.

By the way:

Every component of the electrical belt system is separately exchangeable which makes it inexpensive and easier to maintain.



The hip pads

give additional support and allow specific assistance.



The knee pads

are adjustable in height, depth (flexion-extension) and distance (abduction). The knee pads are also separately or completely demountable.



The **footrest extension** can be attached easily and quickly without any tools. For even more activity.

Patent No.: US 7,086,996 B2

