





UP, STAND AND WALK

Children usually move into a standing position at 9 – 12 months of age. An upright standing position with the possibility of movement, have great impact on the child's physical and psychological development.

Children with functional impairments have limited possibilities for independent movement and are less able to move into an upright position. It can be children with diagnoses such as cerebral palsy, syndromes and Spina Bifida.

They are in need of different levels of support and help to stand and to move around.

NF-Walker 2:

- Stimulates to independently move and **participate in daily activities**, with both hands free
- Makes it possible to stand and walk in a corrected position, with optimal weight-bearing in a diagonal walking pattern
- Is **custom-made** to make movement possible for children with severe disabilities
- Training, support and follow-up is an integral part of the Aftercare





SOCIAL INTERACTION

participation and communication with others at eye level



SKIN INTEGRITY

issues are prevented through pressure relief and increased blood flow



RESPIRATION & CIRCULATION

are positively affected during vertical position and activity





PHYSICAL ACTIVITY

with low to moderate intensity



GASTROINTESTINAL FUNCTION

is stimulated in active standing position



STRETCHING OF MUSCLES AND JOINTS

prevents contractions and deformities, as well as reducing the muscle tone



MENTAL FUNCTION

is positively affected in an active standing position



BONE MINERAL DENSITY

is developed through good nutrition, weight-bearing and the use of the muscles

WHAT IS NEW?

NF-Walker 2 has several substantial enhancements

Improved in-and-out handling

- new connection point between brace and base
- new seat solution



Easier addition of extra equipment due to flexible attachment points

Improved support of pelvis in symmetrical position

- stimulates a greater stretch over the hip joint
- stimulates upright position of the upper body
- allows free hip flexion



Improved walking function and **standing position** with the new

- Dynamic Knee-stretch System adjusted to stimulate knee extension or
- adjusted to stimulate knee flexion

Improved comfort

assured by improved pressure relief and flexible paddings for

- knee
- thorax
- pelvis





Optimal positioning with improved abduction joint

- fixed position 0-12 degrees abduction or
- free abduction within 0-12 degrees

Improved correction of the user's position

- · more individual options for adaption of the brace
- a more stable braces



More direction stable

due to lock on the front wheels

Approved for outdoor use

Easy adjustment of the brace for externally rotated foot position with the new Brace Rotation System

- by fixed positions or
- by free rotation within 10 degrees

SIZE RANGE

XS 70 - 110 cm*/** 30 kg/user

100 - 140 cm** 40 kg/user S

Micro-kit available as extra equipment for 70-80 cm
 Individually evaluated based on user function and needs





AVAILABLE ACCESSORIES



· Allows for social interaction with other kids

· Supports hands/forearm for better stability

Head Support (XS, S)

 All types of head support, both standard and custom-made, can be adapted to the NF-Walker

Lifting Straps (XS, S)

- Helps the assistant to gently transfer the user
- Fits all kinds of lifting systems
- · Prevents injury on helpers because of heavy loads
- Easy to use



Escort Handle (XS, S)

- Makes it easy for the helper to escort the user
- · Is adjustable in height



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Support Handle (XS, S)

For games and toys

Table (XS, S)

Increases stability of upper body

Increases the feeling of security

- Fixed hand positioning for better stability
- Increases the feeling of security

Height Adjustable Column (S)

- · Gentle transfer of the user
- Less need for lifting assistance from helpers
- Simplifies transfer of the user on uneven surface





Side bars (XS, S)

- Allows for natural hand position
- Stabilizes the upper body
- Increases the feeling of security

Seat (XS, S)

- Simplifies transfer in and out of the NF-Walker
- Easy to use wherever you are
- Allows for short breaks





Steering (XS, S)

- Increases independence and feeling of freedom
- Stimulates hand and arm function
- Stimulates cognitive function
- Allows for better social interaction with other children

Knee anti-overstretch (XS, S)

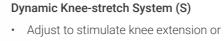
· Prevent overstretch of knee joint





Abduction Joint (XS, S)

- Adjustable from 0 to 8 degrees on each side
- Abduction position prevents hip luxation
- Gives good, stable positioning
- Reduces spasticity



Adjust to stimulate knee flexion





Guide bar (XS, S)

- · For children who cannot walk independently
- · Guides the child in a walking pattern

Brace Rotation System (S)

- Adjust for externally rotated foot position
 - By fixed positions or
 - By free rotation within 10 degrees



OTHER ACCESSORIES



Micro-kit

- Tailored for user height from 70 cm
 (small whools adopted by:
 - (small wheels, adapted break, shorter column, short thigh and leg braces)



Neck support (S, M, L)

- Positioning of head
- Comes in three sizes



users, caregivers and therapists.

They make sure our custom-fit helping aids are adjusted properly and follow up each individual user, optimizing the outcome.

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MEET SARA!

Sara is a four year old girl born with Congenital Disorders of Glycosylation (CFG). She is not able to sit, stand and walk independently. When Sara started with her first NF-Walker, her therapist started with guide bars to guide her movement.

After a while she took her first individual steps, and now she gives a shout of joy every time she can move around in it

Sara has now tried the new NF-Walker 2 for a while, and the most satisfying feature, apart from looking very elegant and cool, is the hip belt which gives so much better support of pelvis. Since it is placed higher up the hip flexion is totally free, and she is well supported without having to use the breast support.

THERAPIST





Martine is five year old girl diagnosed with Ehlers-Danlos Syndrome (EDS) and unspecified encephalopathy. She is unable to walk independently, but is really curious to explore her surroundings and is very active via crawling. She has used the NF-Walker since she was two and a half years old, and for the last four months she has used the new version, NF-Walker 2.

Both her parents and kindergarten assistants find that NF-Walker 2 has great stability and robustness. The new padding featured on the parts of the device coming into direct contact with the body have really enhanced Martine's comfort as a user. The new seating solution also makes it possible to move Martine into the device from a sitting position instead of her having to lie down. This means she can take a more active role in the process of getting into the device.

l've noticed that it's simpler and quicker to move Martine into the new NF-Walker 2, and she has also become more active in participating in the process.

KINDERGARTEN ASSISTANT

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