

Netti *AdaptPro*

NETTI ADAPTPRO

Optimized for all day seating

NETTI DYNAMIC ADAPTPRO

The advanced dynamic solution.



NETTI ADAPTPRO

A new standard for healthy seating

With the development of the new Netti AdaptPro and Netti Dynamic AdaptPro, we take healthy seating to a new level. The two wheelchairs are developed for long time seating, making it possible for the user to participate in daily life. By focusing on the 4 seating elements, we ensure the users' well-being and health.



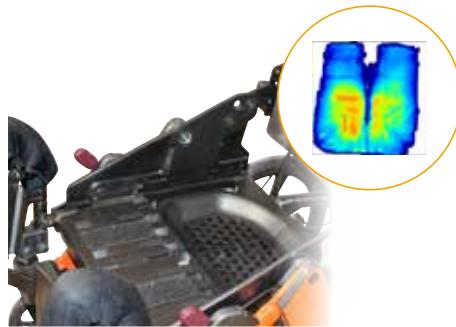
NETTI ADAPTPRO



Minimized sliding and shear forces

Ergonomic back design with the correct hinge point at the hip, ensures that there is no friction of the skin against the back cushion when reclined, which minimizes shear forces and tissue deformation.

The user's knee joint and the leg support hinge point are the same - this minimizes the risk of sliding by use of back recline and elevation of the leg supports.



20% lower peak pressure

With the new design of the seat plate, we have obtained more immersion and a significantly lower peak pressure. Furthermore, the pressure has moved forward, away from the sitting bones and tail bone.



350-500 mm

Seat width



Seat depth
SW 350-400 = 355-455
SW 430-500 = 405-505



515-625 mm

Back height



417-447 mm
without cushions

Seat height



-3° - +30°

Tilt



87° - 133°

Back angle



135 kg

Max load



50.5-53.5 kg

Weight

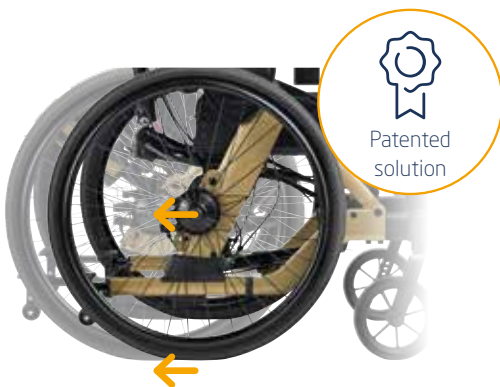


Max. 135 kg

Crash tested



DYNAMIC



Extra stable when tilted

90 mm wheel footprint adjustment for great stability.

The patented frame design ensures a very stable wheelchair and a safe experience for the user. The wheel footprint automatically increases by 90 mm when the wheelchair is tilted.



Compact and easy to maneuver

Netti AdaptPro has a short wheel footprint, which makes the chair easy to drive. The turning radius from only 500 mm makes the chair easy to drive even in narrow places. The foldable push bow makes it also compact for indoor use.

Allowing room for movement

When the user has extension spasm or involuntary movements of the hip/back, legs and eventually the neck/head, a dynamic wheelchair is the optimal solution. Netti Dynamic AdaptPro combines the well-known documented effects of the Netti Dynamic System with the enhanced stability and compact design of the Netti AdaptPro.



WELL-KNOWN EFFECT
Reduced muscle tone,
pain and risk of
pressure ulcers

Involuntary movements often cause challenges for wheelchair users as well as the caregivers. When sliding forward and losing the correct position, the risk of skin damage, discomfort as well as the need of repositioning are increased.

Documented effects of dynamic solutions
Clinical tests show that dynamic options increase the user's quality of life, allowing them to spend longer time in the chair in a good seating position, thus enabling them to engage more in everyday life

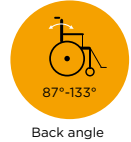
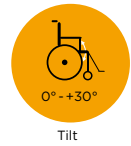
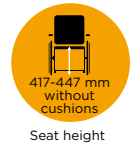
Here are some of the well-known effects:

- Reduce risk of pressure ulcers
- Less pain
- Better lung function
- Maintenance of correct postural position

- Limited forward sliding
- Reduction in muscle force generated by the user and pressures exerted on the wheelchair

WHY CHOOSE A DYNAMIC SOLUTION?

- Allow movement
- Distribute forces
- Increase postural control
- Minimize involuntary movement
- Reduced wear and tear of the wheelchair
- Increase seating time in the wheelchair
- Skin protection by reducing sliding, pressure and shear forces
- Optimized for eating, drinking and respiration functions
- Reduced pressure on the user's back



NETTI DYNAMIC ADAPTPRO

Reduced need for repositioning

The patented dynamic seating system of Netti AdaptPro will absorb the energy of the movements and guide/ assist the user back to the starting position. This will improve the users postural control, overall stability and everyday functions.



Dynamic back support

Supporting the user's back in the original position when tone decreases, and helps the user maintain the optimum seating position, prevents sliding and shearing and lowering the need for repositioning.



Dynamic leg supports

The user's movements will be supported throughout the movements and when tone decreases, the lower extremities are guided back to their resting position.

The leg supports accommodate the extension movement in the knee joint, and supports the pushing movements along the tibial axle and the flexion-extension movements of the feet.



Dynamic head support

The Netti Dynamic head support will adjust to the head and neck movements of the user. The stress on the back and neck of the user is reduced.

Dynamic seat unit

The dynamic seat unit allows for hip extension and the user is guided back to the original seating position. In this way, we reduce shear and pressure forces, which are some of the main factors causing pressure injury.

