

 etac<sup>®</sup>

Creating Possibilities



R82<sup>®</sup>

## R82 Rabbit Up

Stand tall and roll into your next adventure!

# R82 Rabbit Up

The Rabbit Up is a truly adaptable stander. It is secure, reliable and adjustable for all your standing needs while also offering the independence to explore using the optional driving wheels. The Rabbit Up enables the child to be an active participant whilst stimulating senses and providing the child with more independence.

## Participation at eye level!

The Rabbit Up can be used at home, in institutions or at school. Participation is important for development and by using the Rabbit Up the child can be at eye level with peers, encouraging further participation.

Adopting the standing position allows the child to gain new perspectives on their surroundings and apply alternative loads on their bones, joints and muscles to prevent deterioration.

## Independence is how we roll!

The Rabbit Up is not just a standing frame. When used with the quick release driving wheels the Rabbit Up enables the user to join in even more. It also provides a means of exercise for the user and promotes development of motor skills and muscle function in the upper extremities.



## So what are you waiting for, let's roll together!



# Features

The Rabbit Up comes in 4 sizes that are easily recognisable by their great colors, yellow for size 1, blue for size 2, anthracite grey for size 3 and silver for size 4. The Rabbit Up has many great features to accommodate children from approximately 1 year up to 18 years of age. It is designed with slots in the centre bar for mounting the accessories, depending on the needs of the child.



## Stander and Mobile stander

The Rabbit Up not only meets all your standing needs but also offers its users the freedom and opportunity to explore using the two optional driving wheels, giving additional independence to the child.



## Angle adjustable centre bar

The Rabbit Up has two simple, easy to use angle adjustment options: fixed positions and stepless spindle. This makes transfer easier and helps obtain the best possible position for standing and propelling the driving wheels.



## Quick release wheels

The two driving wheels are equipped with quick release for easy mounting and dismounting. The wheels are available in a variety of sizes from 22" up to 36" so you can find the perfect fit for the child.



## Camber angling

If you choose to use the driving wheels on your Rabbit Up you have the possibility to change the camber angle. This enables an optimum position of the driving wheels, making propelling easier for the child.



# Meet Gustav

We had the pleasure of meeting 7 year old Gustav in one of the world's most accessible office buildings: The House of Disabled People's Organisations in Taastrup, Denmark.

## Ability and independence

We spent the morning with Gustav, his little sister Nanna and his mother Mia, who reminded us of the importance of being able to move about and be independent.

Gustav has bilateral spastic cerebral palsy (GMFCS IV) and requires physical assistance for mobility and transfers in most settings. However, in the R82 Rabbit Up he showed us how it enables him to use his senses, pursue his curiosity and explore things and places in his surroundings that he finds interesting.

Gustav communicated with us using sounds and manual signs. While doing some coloring at the table with his sister Gustav communicated that he was bored standing by the table. As we didn't respond fast enough Gustav simply unlocked the central brakes of the driving wheels and drove away from the table.

## Playing and having fun

Nanna enjoyed making soap bubbles and throwing balloons to Gustav while he was standing in the Rabbit Up. It was easy to see that they have something special together and she succeeded in challenging him to move and to reach out. It was clear that Gustav felt completely confident with the support and stability provided by the R82 Rabbit Up.

The Rabbit Up with the driving wheels on gives Gustav the possibility of moving and exploring in his surroundings. Perhaps even more importantly, it allows him to leave situations that he does not want to be part of. That is true independence!

[Watch the video](#)



# Development of standing and independent mobility

According to the World Health Organization, the majority of typically developing children will be able to stand with assistance from the age of 6-8 months and will be mobile on their hands and knees, crawling around at the age of 7-9 months.

These gross motor milestones enable the child to gain new perspectives on their surroundings and to use the achievement of independent mobility to move towards objects that they find interesting. Furthermore, the child will apply alternative loads on their bones, joints and muscles, providing the possibility to develop new skills.

## We develop what you need!

Children with delayed development and different types of disability need support to adopt the standing position and to be independently mobile.

Rabbit Up is an assistive device that aims to compensate for the lack of achievement of these important gross

motor milestones, by allowing the child to stand with assistance and be independently mobile using the driving wheels. Through improvement of function and independence the R82 Rabbit Up facilitates participation and enhances overall well-being.



## What is known about standing and the use of standing devices?

A systematic review of dosing of pediatric supported standing programmes has made evidence-based clinical recommendations on the use of standing programmes for 30-90 minutes per day, five days a week, to affect bone mineral density, spasticity and range of motion of the hip, knee and ankle joints (Paleg et al 2013).

The use of mobile standers for the pediatric population is published in a technical note by Motloch and Brearley from 1983, describing the development of what might have been the first patient propelled variable inclination prone stander (Motloch, Brearley 1983).

# Independent mobility is a right!

The United Nations Convention on the Rights of Persons with Disabilities is an international agreement about protecting and promoting the human rights of disabled people throughout the world. Article 20 deals with the subject personal mobility and is explained by UNICEF, “Children with disabilities have the right to move about and be independent. Governments must help them do so”.

## Independence is how we roll!

We are confident that the Rabbit Up is able to ensure independent personal mobility for many children with disabilities. Besides ensuring independent mobility, the Rabbit Up with the driving wheels will encourage the child to move and be active.

For a child with limited possibilities to move, the use of the stander with the driving wheels may be a huge improvement in the time spent being physically active, thereby reducing the risk associated with physical inactivity such as cardiovascular diseases and diabetes.



# Is the R82 Rabbit Up for me?

The various possibilities to position support at the centre column makes the Rabbit Up suitable for most children with delayed development and different types of disability who need support to adopt the standing position. For children with cerebral palsy, the Rabbit Up is suitable for children at GMFCS levels II-IV.

## Opportunities

The Rabbit Up can be used at home, institutions or schools in both indoor and outdoor environments. It is ideal for a child who stands assisted by a person or device.

In order to use the driving wheels the child must be able to push the push-rims in order to make the Rabbit Up move.

The child will often be dependent on assistive devices for sitting and walking as well. The child may already be using a seating system i.e. R82 x:panda or R82 Wombat Living and a R82 Mustang or R82 Crocodile for independent walking.

## Considerations

When using the Rabbit Up with the driving wheels it is important that the adult supervisor ensures the surroundings are safe for driving, i.e. with closed stairwells.

If you choose to use the Rabbit Up without the driving wheels then you must choose the castors with brakes to ensure a safe and stable base.








# Measurement guides

3 guides are available to download

- Rabbit Up user measurement guide
- Rabbit Up driving wheel and camber angle measurement guide
- Rabbit Up camber kit placement guide



Explore the measurement guides

## Rabbit Up user measurements

Standard product (Stander and Mobile stander)	Size 1	Size 2	Size 3	Size 4
Approximate total height	870 - 1000 mm 34½ - 39¼"	1000 - 1390 mm 39¼ - 54¾"	1110 - 1490 mm 43¾ - 58¾"	1230 - 1800 mm 28½ - 70¾"
Max. armpit height	740 mm 29¼"	1080 mm 42½"	1190 mm 43"	1420 mm 56"
Max user mass	40 kg (88 lb)	50 kg (110 lb)	60 kg (132 lb)	70 kg (154 lb)
Approximate age	1 - 3	4 - 10	5 - 12	7 - 18

\*For the driving wheels, we recommend choosing the largest possible wheel size. See driving wheel measurement guide for details.

# Configuring my Rabbit Up

## Choose size



Size 1: Yellow



Size 2: Blue



Size 3: Anthracite grey



Size 4: Silver

## Standing frame



No driving wheels, 4 castors with brakes. Prepared for driving wheels, 4 castors with brakes



## Choose angle adjustment



Fixed positions



Spindle

## Mobile stander



2 driving wheels, 4 castors with or without brakes.



### Choose angle adjustment



Fixed positions



Spindle

### Choose castors



Without brakes  
(driving wheels must be fitted)



With brakes

### Choose driving wheels



Available in 22", 24", 26", 29", 32", 36"

### Choose camber angle



Standard camber angle:  
Size 1: 8°, Size 2: 6°, Size 3: 6°, Size 4: 4°  
Available to choose standard plus:  
+3°, +6°, -3°, -6°

### Choose push rims



Closed push rims



Open push rims

For accessories - visit our website



Founded in 1973, Etac is a world-leading developer and provider of ergonomic assistive devices and patient handling equipment. Our ambition is to provide solutions that optimise quality of life for the individual, family members and caregivers.

For the latest news and continuously updated product information – visit: [www.etac.us.com](http://www.etac.us.com)

**ETAC - United States**

- +1 (844) 876-624
- [sales.us@etac.com](mailto:sales.us@etac.com)
- [www.etac.us.com](http://www.etac.us.com)

DCN0966.0

**etac**<sup>®</sup>  
Creating Possibilities