



**hilo**

INDOOR and OUTDOOR

Enabling active participation  
in daily activities

Functional Postural Support - Children Through To Adults

Web: [chunc.com](http://chunc.com) | Email: [info@chunc.co.uk](mailto:info@chunc.co.uk) | Tel: 01432 377512



## Customised active seating

The Hilo range - available in both Indoor and Outdoor models - is designed to support children and young adults with moderate to complex postural needs across all environments. With up to 35 degrees of tilt-in-space and adjustable height from floor to table or highchair level, Hilo encourages regular changes in position to promote comfort, improve posture, and support daily activities at home, school, rehab, or day centre.

All Hilo chairs accommodate growth and adapt to changing needs over time, making them a durable, practical, and user-friendly solution for families and caregivers.

The modular design allows the Hilo to be easily personalised with a wide range of accessories, from lateral supports to custom seating components, ensuring optimal postural support and comfort throughout the day.

Engineered and built in the UK, the Hilo Indoor and Outdoor chairs offer a flexible, long-term solution\* that grows with the chair user, and keeps pace with evolving clinical and lifestyle requirements.

\*10 year product life expectancy with regular routine maintenance

### Suitable for:

- 3 years old to adult (6ft 2')
- Up to 75kg/11.8 stone capacity
- Feeding, therapy, active learning
- Kyphosis, scoliosis
- Sensory processing challenges

### 6 colour options:



## Ideal for education and home

The Hilo is designed to provide consistent postural support across multiple settings from the classroom to the home.

By providing stable, appropriately sized seating, it allows children and young people to participate comfortably in everyday activities, whether learning at a desk, working on crafts, or engaging in home routines.

A familiar seating system across school and home ensures continuity of support, helping users maintain optimal posture and independence throughout the day.

Hilo also promotes inclusion, allowing children to focus on learning, play, and social engagement.

We're not all the same size or shape - that's why we offer a **fully bespoke service**, to fit your unique needs.

To find out how we can help you, contact our team on **01432 377512** - we're here to support you every step of the way.



## Postural support in the classroom

Postural management is key to participation, engagement, and inclusion in learning. The right seating system provides the stable foundation needed for comfort, focus, and independence throughout the school day.

The Hilo function helps to be close to participation in activities close to the floor as well as activities at table height. For some, it may also be possible to be active in standing transfers in and out of the chair.

Improving quality of life can enable independence as much as possible. A natural part of everyday life to support development, and the best possible conditions to participate.



# Hilo Indoor

## Get involved at every level.

The Hilo Indoor is a versatile activity chair that promotes engagement and inclusion in everyday tasks - from mealtimes and play to learning and therapy. With smooth, easy height adjustment, users can comfortably interact at floor level or at table height, conserving energy for learning and play.

Designed for children and young people who need extra postural support, the Hilo Indoor brings freedom and flexibility to classrooms, therapy rooms, and homes alike.

The Hilo Indoor features a robust yet compact frame that fits seamlessly into everyday environments. Its height range allows carers or therapists to position the user for optimal comfort, interaction, and eye-level communication - whether playing on the floor, seated at a desk, or preparing food in the kitchen.

The activity chair tilt in space feature allows for easy transitions between forward leaning for task participation and reclining for rest. It also facilitates sit to stand.

## Infinitely adjustable for every need.

By making adjustments quick and intuitive, the Hilo Indoor helps users stay engaged for longer. It also reduces strain for parents, carers, and therapists during transfers and daily routines. Whether for focused study or relaxed family time, Hilo Indoor makes inclusion effortless.

## Powered or manual

The Hilo Indoor offers a choice of powered or manual height adjustment, giving you flexibility to meet different clinical, educational, and environmental needs.

The powered option allows you to easily raise and lower the chair, helping to avoid carer back strain and assisting with transfers or changing. The manual version provides a reliable, low-maintenance alternative.



35° of tilt-in-space

## Key features and benefits



### Adjustable handles\*

- Height and angle adjustable
- Fits varying caregiver heights
- Tilt in space activated while client in chair

\*Pram handle available



### Head support

- Easily adjusts to keep neutral position
- For poor/limited head control
- Communication, feeding



### Manual height adjustment

- Easy height changes
- Supports safe transfer
- Reduces carer strain



### Parking brakes

- Secure, stable stopping
- Easy foot operation
- Prevents unwanted movement



### Forward locking castors

- Locks wheels forwards
- Adds extra stability
- Simple, secure positioning



# Hilo Outdoor

## Join in with every activity, indoor and outdoor

The Hilo Outdoor combines the trusted adjustability and posture support of the Hilo Indoor with robust outdoor performance. Built for versatility, it enables users to join in with a wide range of activities – from classroom learning to family adventures, picnics, and play.

Its large rear wheels and durable frame make it ideal for both indoor and outdoor use, allowing smooth movement over grass, paving, or playground surfaces.

Adjusting the seat height is quick and simple, making it easy to move between low level play and elevated seating positions for eating or social interaction. The 35° tilt-in-space provides comfort and pressure management, while the advanced postural support system ensures optimal positioning wherever the user goes.

Safety and convenience come as standard: the Hilo Outdoor includes drum brakes with parking levers, anti-tip devices, and secure tie-down points for safe travel. Its design encourages users to remain active and included – bridging the gap between home, school, and outdoor environments.

Improving quality of life can enable independence as much as possible. A natural part of everyday life to support development and the best possible conditions to participate.



With Hilo Outdoor, inclusion doesn't stop at the classroom door. Whether it's time in the garden, school trips, or family outings, the Hilo Outdoor gives users the confidence and comfort to take part in every moment. Its height range supports shared experiences – at the table, on the ground, or anywhere in between.

## Key features and benefits

### Powered as standard

Powered height adjustment for effortless, everyday use



### Drum brakes as standard

- Reliable stopping power
- Easy to operate
- Safe, consistent control



### Anti tip levers

- Extra stability and safety
- Prevents backwards tipping
- Safe for transfers and travel



### Pneumatic back tires

- Smooth ride comfort
- Better shock absorption
- Easy outdoor navigation



### WAV compatibility

- Integrated tie down points on front and rear
- Keeps you safe and secure when on the move
- Certified ISO crash test standard

STANDARD ISO 7176-19

## The importance of seat height

The right seat height plays a vital role in comfort, focus, and overall wellbeing – whether at school, home, or during any daily activity. Poorly fitted chairs or desks can lead to awkward sitting positions, poor posture, fatigue, and even long-term musculoskeletal strain.

When a chair is too high or too low, individuals are forced to adapt their posture, which can make it difficult to concentrate or engage fully in tasks. Ensuring the correct alignment between the seat, desk, and feet supports natural posture, improves comfort, and helps maintain attention over longer periods.

For children in particular, appropriately sized or adjustable furniture supports healthy growth and development while promoting inclusion and independence – ensuring everyone can sit comfortably and participate with ease.

Where possible, adjustable or size appropriate seating should be considered essential in any learning or living environment.



## 35 degree tilt in space

Hilo Indoor and Outdoor offers a **35 degree tilt in space** feature that lets you tilt the chair while maintaining correct posture.

Tilt in space lets you adjust the chair's position while keeping the hips, knees, and ankles at consistent angles. This helps support and improve posture, and assists users with limited head and trunk control. It provides a range of health benefits, including optimising respiration and digestion through better positioning, relieving pressure, and even allowing a comfortable nap in just seconds.



Being able to tilt the chair provides pressure relief as well as allowing a greater feeling of comfort and relaxation.

Our daughter is completely immobile and cannot support herself in any way. The Hilo Outdoor has helped so much, the support it gives in seating is amazing. She is happy in her new chair and she no longer has to transition between chairs. She has one chair that can do everything.

J Morris, Parent

## Designed to grow with you

Precise, adaptable postural support. Grows with you and fits seamlessly into everyday life – both at home and at school.

Engineered with adjustability at its core, the Hilo is built to adapt as your needs change, supporting users from childhood through to early adulthood and beyond.

The seat can be made wider, deeper, and taller to fit a child as they get bigger. The footrests, armrests, and headrests can also be moved or adjusted to stay in the right place as the body changes.

**Our modular design means one base can grow with the user – from XS to L – simply by adjusting components, not replacing the whole chair. This sustainable approach means you don't need to buy new chairs as someone grows; you just adapt the one you already have. Better for families, better for budgets, and better for the planet**

## Recommended accessories

From everyday convenience to advanced clinical support, the Hilo's range of optional accessories\* is designed to make life easier and more comfortable for both users and caregivers.



### Activity tray

A sturdy, easy-to-clean tray that provides a versatile workspace for activities, meals, or therapy, keeping essential items within easy reach.



### Laterals

For clients who need full upper body support. Important for proper alignment of the spine. Available with conjoining chest strap.



### Harness

For clients who require secure upper body support to promote stability and maintain correct postural alignment.



### Ankle straps

For clients who are unable to control leg movement. Adjusted to position clients feet for optimal body alignment.

\*Visit [chunc.com](http://chunc.com) to see the full range of accessories

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## Technical details

SPECIFICATION	EXTRA SMALL	SMALL	MEDIUM	LARGE
Max User Mass	75kg	75kg	75kg	75kg
Seat Cushion Depth Range	30-35cm	35-40cm	40-45cm	45-50cm
Seat Width	30cm	35cm	40cm	45cm
Back Rest Height	40cm	45cm	51cm	57cm
Total Backrest Height Growth	5cm	5cm	5cm	5cm
Backrest Width	25cm	30cm	31.5cm	35cm
Leg Rest Angle Range	80°-170°	80°-170°	80°-170°	80°-170°
Leg Rest Length Range	21-48cm	21-48cm	21-48cm	21-48cm
Tilt in Space	+3° to -35°	+3° to -35°	+3° to -35°	+3° to -35°

## Chunc Service & Support

Wheelchair MOT & Servicing you can trust - because your comfort, safety, and freedom matter. That's why Chunc offers dedicated servicing, annual MOT-style checks, and recovery support, giving users and caregivers peace of mind that their equipment is always in top condition.

2 year warranty as standard - additional service packages available

- **Wheelchair MOT**, just like a car. Keeping you moving with confidence.
- **Experienced technicians**. Friendly, trained professionals who know what matters most.
- **Fast, reliable service**, including roadside recovery for those unexpected issues. We will come to you or offer quick, in factory turnarounds.
- **No hidden costs**. Clear pricing, honest advice.
- **Coming soon**: scheduled servicing plans to help prevent breakdowns and disruption to everyday function.

Stay safe,  
stay mobile,  
stay independent





## Book your free two week test drive!

We know choosing the right seating and mobility system is a big decision. Our test drive experience\* lets you try it where it matters most - at home, school, or out and about.

- Real-life testing in everyday environments to see how the equipment performs during regular use
- Assess posture, comfort, mobility, and independence to ensure it meets individual needs
- Gather usability feedback to identify any final adjustments or improvements
- Build confidence in your choice and make an informed decision before committing to a long-term solution
- Provide clinical justification with real-world evidence to support funding or prescription

At Chunc, we believe mobility should be simple, supported, and stress free.

For more information, email [info@chunc.co.uk](mailto:info@chunc.co.uk) or call us on 01432 377512  
(Monday - Friday, 8am - 4.30pm)

\*Standard chair build, excludes any bespoke modifications.

## #TheChuncWay

Custom made indoor and outdoor wheelchairs with built in postural support for children and adults with moderate to complex needs.

Designed, manufactured and hand assembled in Herefordshire, England  
(in 10 working days\*).

Supporting your everyday needs - and passionate about it too.

\*98% of all standard chairs made in 2024

Discover more:



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