



# chunc one

Adaptable, supportive, tilt in space wheelchair designed for comfort, growth, and daily use.

Functional Postural Support - Children Through To Adults

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## One chair, endless possibilities

The manual, attendant controlled Chunc One wheelchair is designed for moderate to complex postural seating needs. 45 degrees of tilt in space allows for regular changes in position to improve respiratory function, visual orientation, and reduce pressure beneath the pelvis.

All Chunc One chairs feature built in adjustments to cater for a child's growth or react to requirements of progressive diseases. Durable, functional, and user friendly for everyone.

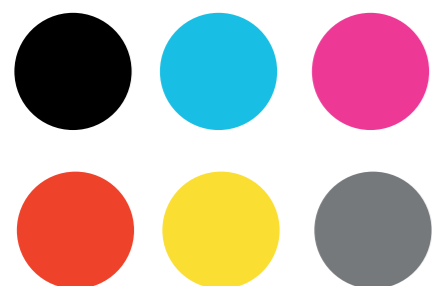
The modular design means Chunc One can be easily adapted with a range of accessories to suit individual clinical needs. From lateral supports to custom foot positioning, each configuration supports postural integrity and comfort throughout the day.

Engineered and built in the UK, the Chunc One is a versatile and future proof solution for growing children and young adults.

### Suitable for:

- 3 years old to adult (6ft 2')
- Up to 110kg/17 stone capacity
- Neuro disabilities
- Involuntary movements
- Limited range of movement

### 6 colour options:



## Comfortable, supportive, and highly adaptable

Designed with caregivers in mind, Chunc One is lightweight and easy to manoeuvre, even in tight indoor environments.

Height adjustable push handles, foot operated parking brakes, and a compact frame make transport and everyday use effortless.

The Chunc One is a long-term solution\* that supports both function and comfort, offering a versatile design suitable for indoor and outdoor use.

With a wide range of positioning options and carer-friendly features, it adapts effortlessly to meet clinical needs while enhancing everyday life for users.

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.

## Why good posture matters

Good posture is essential for comfort, health, and overall well being, especially for individuals who spend long periods in a wheelchair.

- Supports healthy breathing and digestion by aligning the chest and abdomen
- Smart pressure support built in, helping to reduce risk of pressure related skin issues
- Improves head and eye positioning for communication, engagement, and interaction
- Enhances balance and stability, supporting function and reducing risk of sliding or falls
- Promotes comfort throughout the day, reducing fatigue and discomfort
- Supports safe and effective mobility in the chair

\*10 year product life expectancy with regular routine maintenance



## Key features and benefits



### Adjustable handles\*

- Height and angle adjustable
- Fits varying caregiver heights
- Enables pushing from a tilted position

\*Pram handle available



### Armrests

- Height adjustable
- Removable for side transfers
- Improves comfort and weight distribution



### Manoeuvrability

- 1.2 metre turning circle
- Foot operated parking brakes
- Small front castors to easily move over different thresholds



### Head Support

- Maintains neutral head and neck alignment
- Assists with safe swallowing and respiration
- Maximises vision, communication, and ability to participate



### Seat cushions

- A cushion for every comfort need
- Optimises pelvic support to enhance posture
- Symmetrical and asymmetrical sitting postures



### 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

## Foot support that adapts to every need

20% of our weight is supported through our feet when seated. Proper leg and foot positioning is essential for postural stability, pressure management, and overall comfort.

More than just a footrest – a properly positioned footplate enhances stability, reduces the risk of sliding and falls, and promotes healthy posture while seated.

Our highly adjustable footplate system accommodates the following common postural abnormalities:

- **Adduction:** Common posture where knees are heavily drawn together or crossed causing alignment issues and potential strain.
- **Abduction:** Moving away from the midline position, leaning to the sides of each chair causing the person to slide forward or slouch.
- **Plantar Grade:** The footplates can be set to a neutral position to promote stable, flat footed contact for optimal weight distribution and posture.
- **Plantar Flexion:** Adjustment to allow for downward pointing of the feet, useful for users with fixed contractures or spasticity.
- **Dorsi Flexion:** Opposite of plantar flexion, stabilising the feet and minimising migration off the footplate.
- **Eversion:** Outward rolling of the feet which causes a restriction in the range of movement.
- **Inversion:** Causing the soles of the feet to face each other, incremental angle adjustments to accommodate.





## 45 degree tilt in space

Chunc One offers a **45 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.



## Recline\*

### Recline 160 (up to 160° recline)

Incorporates an integral anti-slide mechanism with shear reduction, minimising the need for manual repositioning and maintaining user comfort and safety throughout the recline movement.

### Recline 180 (up to 180° recline)

Features an adjustable backrest angle, allowing fine-tuned recline positioning to meet individual comfort and clinical needs.

As the backrest opens, the seat geometry adjusts. When returning to an upright seated position, repositioning or adjustment of postural supports may be required to maintain optimal positioning and safety.



## Essential support for trunk, arms, and legs

Postural support is key to comfort, function, and long-term health. That's why the Chunc One offers a range of adjustable components designed to provide targeted support exactly where it's needed - helping users maintain stability, alignment, and confidence throughout the day.



## Thoracic support

- Height adjustable for precise positioning
- Helps maintain upright posture and promote spinal alignment
- Removable to allow for safe and easy side transfers

## Armrests

- Height adjustable for optimal upper limb positioning
- Removable to allow for safe and easy side transfers
- Front or rear mounted to suit user needs

## Thigh guides

- Adjustable positioning to suit the users anatomy
- Supports symmetrical posture
- Available in 2 sizes for tailored support

## Headrests for optimal comfort and positioning

A well designed headrest plays a crucial role in maintaining a neutral head and neck position, reducing strain on the spine, and enhancing stability – especially for individuals with limited mobility or muscle control.

Chunc headrests are designed to provide reliable head support while offering a high level of adjustability to suit individual needs. Available in small contour, large contour, and winged contour styles, each option supports varying levels of head control and comfort.

The headrests are height adjustable, can be offset, and move forwards or backwards to achieve the ideal position. For convenience, all models are quick release and removable, making transfers, adjustments, and transport easier for both users and caregivers.



- **See the world, not the floor.** Keeps the users head upright so they can stay connected and engaged
- **Comfort that lasts.** Reduces fatigue and strain during longer sitting periods
- **Stay safe and steady.** Provides gentle, secure head stability, especially during movement
- **Eat, talk and play with ease.** Improves positioning for feeding and communication devices
- **Healthy posture, stronger spine.** Promotes better alignment from head to toe.

Beyond comfort, headrests contribute significantly to safety, energy conservation, and the prevention of long-term musculoskeletal issues. Whether in a wheelchair, vehicle seat, or specialised seating system, the right headrest can make a profound difference in quality of life.



## Designed to grow with you

The Chunc One is more than a wheelchair – it's a long term solution that evolves with the user.

Engineered with adjustability at its core, the Chunc One 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

3 years  
to adult  
(6ft 2')

110kg/  
17 stone  
weight  
capacity



XS



XL

“We had our first Chunc wheelchair for 10 years. It adapted easily to accommodate our son growing and it never ever let us down.

T. Nicholls  
Parent

### Did You Know?

**You can grow your chair without replacing the entire frame!**

Our growth kits make it easy to upgrade your wheelchair, extending its life and saving you money.

Call us on **01432 377512** to learn more and find the right solution for your needs.

## Recommended accessories

From everyday convenience to advanced clinical support, the Chunc One'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.



### Sunshade and raincover

The built in sun shade and rain cover helps you stay dry, cool, and comfortable in any weather.



### Rear mounted suction box

Essential support equipment, discreetly mounted at the rear for easy access, without interfering with daily use.



### Side mounted O2 carrier

Smart and convenient side access to oxygen - easy to reach, safe to transport, and designed for everyday use.

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

## Power assist option

Confidence and freedom to do more

High-performance, rechargeable battery powerpack. Compatible with the Chunc One, delivering additional power wherever and whenever you need.



## Technical details

SPECIFICATION	XS	SMALL	MEDIUM	LARGE	XL
Max User Mass	110kg	110kg	110kg	110kg	110kg
Seat Cushion Depth Range	30-35cm	35-40cm	40-45cm	45-50cm	50-55cm
Seat Width	30cm	35cm	40cm	45cm	50cm
Back Rest Height	40cm	45cm	51cm	57cm	62cm
Total Backrest Height Growth	5cm	5cm	5cm	5cm	5cm
Backrest Width	25cm	30cm	31.5cm	35cm	48cm
Leg Rest Angle Range	80°-170°	80°-170°	80°-170°	80°-170°	80°-170°
Leg Rest Length Range	21-48cm	21-48cm	21-48cm	21-48cm	21-48cm
Back Rest Recline Angle Range	90-180°	90-180°	90-180°	90-180°	90-180°
Tilt in Space	+3° to -45°	+3° to -45°	+3° to -45°	+3° to -45°	+3° to -45°

## 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:



ChuncOne\_Brochure\_v2\_11-2025

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