

Functional Postural Support - Children Through To Adults

# adapt

# A foundation for complex needs

Chunc Adapt is a tilt in space wheelchair base – not a full seating system. It is designed to work seamlessly with most third party modular seating solutions used across the UK, making it an ideal choice for those who already have a seating system or need a custom clinical setup.

A robust, stable, and highly manoeuvrable wheelchair base designed for both safety and style. Its strong construction and simple design make it both reliable and family friendly.

Adapt comes with an optimised 45° tilt-in-space as standard and a multi-fit mounting kit included with every frame, making it simple to accommodate industry-standard seat systems. Available in four frame sizes (XS-L), with adjustable width and depth settings.

For carers, the Adapt offers ergonomic benefits, with height adjustable push handles and tilt in space controls for multi user support. It performs well both indoors and outdoors, is WAV enabled and crash test certified.

From as little as £995 - standard spec includes tilt in space, push handles, kick up brakes, anti tip levers and full mounting options. Optional extras available at additional cost.

#### Suitable for:

- 2 years old to adult (6ft 2')
- Up to 110kg/17 stone capacity
- Cerebral palsy (GMFCS Level 3-5)
- Degenerative/progressive conditions
- Scoliosis/Kyphosis/Lordosis

# Only available in black





Web: chunc.com | Email: info@chunc.co.uk | Tel: 01432 377512



# Essential aspects when selecting a wheelbase

Choosing the right wheelbase is about more than just finding a frame – it's about ensuring comfort, clinical support, and long term value for the user and their caregivers. A well matched wheelbase provides stability adabtability, and confidence for everyday life. When selecting a mobility base, consider the following:

## Postural support and adjustability

Will the prescription accommodate/have flexibility to changing postural needs over time?

Is tilt in space as standard to ensure comfort, enable changes in position, and

#### Compatibility and flexibility

promote independence?

Align with clinical goals to avoid repeated reassessment Cross equipment fit including breathing equipment and postural supports and other essential devices

### Practical every day use

Compact and easily manoeuvrable around the home Power assist option, reduce caregiver strain and expand independence for all Safe, easy, and effective for caregivers to manage, without constant intervention

#### Sustainability and best value

10 year product life expectancy with regular routine maintenance Lasting benefits to clients mobility, physical, and emotional well being

Chunc Adapt is designed with all these considerations in mind.

Built to adapt as needs change, easy to maintain over time, and engineered to prevent secondary complications. The result is more than mobility – its lasting independence, comfort, and health outcomes that truly set the Adapt apart.





# **Clinical** application

The Adapt is designed to support users with limited mobility who require specialist or custom seating.

Its configurable features allow clinicians to tailor support based on individual patient presentations. This adaptability ensures it can be effectively integrated across diverse care environments, enhancing both clinical outcomes and workflow efficiency.

It provides a stable platform for tilt in space and optional recline functions to assist with pressure management, posture, and comfort.

# **Key** considerations

### Correcting and managing abnormal postures

A well chosen wheelchair base, combined with seating interventions, plays a vital role in postural management. It helps maintain midline alignment, slow the progression of spinal deformities, and restore pelvic stability – creating a level foundation that improves trunk control. Additional features such as headrests and lateral supports further enhance safety and sitting balance, reducing the risk of falls and giving clients greater control in daily activities.

#### Preventing secondary medical complications

Wheelbase prescriptions also play a preventative role, working with pressure-relieving seating to distribute load, minimise shear, and protect skin integrity for clients with reduced sensation or mobility. Correct pelvic and limb positioning further helps to manage tone, preserve joint range, and reduce the risk of long-term contractures and musculoskeletal deformities.

#### Enhancing functional performance and mobility

An upright, stable posture supports breathing, communication, and digestion, laying the foundation for better health and activity tolerance. Selecting the right manual or powered base ensures mobility matches the client's physical capacity and lifestyle, promoting safe, independent participation across all environments.

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# Clinical factors influencing wheelchair prescription

The wheelbase prescription is not a stand-alone decision; it forms the foundation of the wheelchair system and must be considered in conjunction with seating and positioning components.

Whether prescribing a manual or power base, clinicians anchor their recommendations in the user's GMFS level, neuromuscular presentation, and functional goals. A carefully matched wheelbase optimises mobility, reduces secondary health risks, and supports participation in meaningful daily activities.

#### User's motor function

- Assessment of upper limb strength, endurance, and coordination is central to determining whether manual propulsion is safe and sustainable.
- Individuals with limited upper body function, progessive weakness, or risk of overuse injury may be better suited to a power base.

#### Activity level and environmental demands

- Therapists evaluate the client's daily routines, home and community environments, and typical terrain (smooth indoor floors, uneven outdoor ground).
- Consideration is given to energy conservation, safety, and ability to access required environments.

#### **Functional capabilities**

- Clinical descision making incorporates the users's postural stability, cognitive capacity, and ability to independently manage mobility equipment.
- This ensures that the selected base aligns with the clients functional goals and participation needs.



# Standard accessories

Our standard accessories are supplied as part of the core configuration to support safe, consistent, and efficient use in everyday clinical and care settings. They are selected to provide baseline functionality and reliability, helping clinicians and caregivers maintain continuity of care without additional specification.

√ 45° tilt in space



Chunc Adapt offers a 45 degree tilt in space feature that lets you tilt the chair while maintaining correct posture.

✓ Push handles



Ergonomically designed push handles provide caregivers with improved control and maneuverability, enhancing safety and efficiency during patient transport and daily use.

✓ Kick up brakes



Kick-up brakes enable caregivers to engage and release the braking system quickly and safely. For added peace of mind, drum brakes are also available.

✓ Anti tip levers



Anti-tip levers provide added stability and safety by preventing backward tipping, giving chair users and caregivers confidence in everyday use.

Multi fit mounting options



In addition to securing the seating system, safely secure essential accessories, configuring the chair system to meet individual needs as they change over time.

# **Optional** accessories

Optional accessories are available for situations where advanced functionality or patient specific adaptation is required. These components allow clinicians to tailor the equipment to individual clinical presentations, optimise therapeutic outcomes, and support a broader range of care environments.

+ Flip up footplates



An alternative to swing away, the flip up footplate improves accessibility for transfers in and out of the chair. Allows more space to get closer to a desk/table.

+ Pram handle



The pram handle provides a comfortable, ergonomic grip for caregivers, enhancing control and maneuverability during transport.

+ Drum brakes



Offering reliable consistent stopping power ensuring patient safety. Especially helpful to manage speed on incline, decline, and uneven surfaces.

+ Arm rests



Rear mounted, fixed, height adjustable and swing away. Essential support and stability to support posture and reduce strain on shoulders and neck.

+ Independent foot rests



Height and angle adjustable to accommodate different leg lengths, contractures, and limited range of movement.

# **Power assist option**

Confidence and freedom to do more

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



\*Visit chunc.com to see the full range of accessories

# **Key features and benefits**

# Carer ergonomics

- Height adjustable push handles
- Easily adjustable tilt in space
- Foot operated parking brakes



#### Sizes

- Four frame sizes (XS, S, M, L)
- 15" and 18" rail fitting and fixed seat



- turning circle
- Solid front castors for a smooth ride - indoors and outside
- Large rear drive wheels for easier kerb climbing



# Compatibility

Safety

standard

Integrated tie down points

• Keeps you safe and secure

on front and rear

when on the move

Certified ISO crash test

STANDARD ISO 7176-19

- Versatile fitting multi option kits for rail. fixed seat. or base board
- Seamless integration compatible with current and future clinical equipment
- Adaptable supports changing needs to maintain health, comfort, and independence

# Safety and performance

## **Crash testing**

Safety is at the heart of every Chunc design. The Chunc Adapt has been rigorously crash tested and is fully certified to ISO 7176-19 - the international standard for wheelchairs used as a seat in motor vehicles. This certification gives peace of mind that the chair has met strict safety requirements, providing reliable protection for users when travelling in adapted or accessible vehicles.

# **Turning circle**

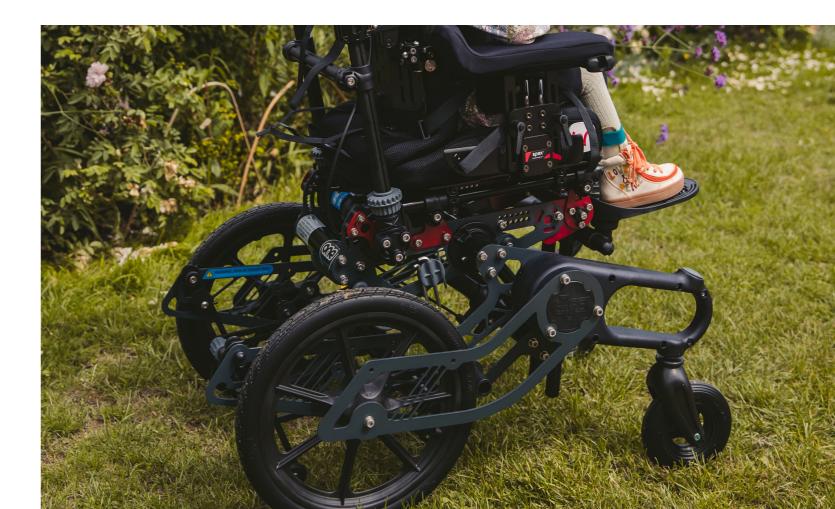
When prescribing a wheelbase, it is essential to consider the home environment. One of the most important factors is how tightly the chair can turn. The Chunc Adapt has a turning circle of just 1.2 metres, making it highly compact and manoeuvrable. This ensures the chair can move comfortably within the available space, helping determine whether it is suitable for everyday use in the home.

## Maximum weight capacity

The Chunc Adapt has a maximum user weight capacity of 110kg, ensuring stability, reliability, and safety for a wide range of users. The wheelbase itself weighs less than 28kg.

# Adjustability

The Chunc Adapt has been designed with exceptional adjustability, allowing the chair to be tailored to meet each individual's needs. From seat depth and backrest angle to footrests and head supports, every element can be fine tuned to provide optimal comfort, posture, and support.



#### User environment

- Compact, only 1.2 metre

# **Technical details**

SPECIFICATION	XS	SMALL	MEDIUM	LARGE
Max User Mass	110kg	110kg	110kg	110kg
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
Back Rest Recline Angle Range	90-180°	90-180°	90-180°	90-180°
Tilt in Space	+3° to -45°	+3° to -45°	+3° to -45°	+3° to -45°

# Seating system compatibility

The Adapt is designed to fit all seating systems, including modular, moulded, matrix and foam carved.

Whether you have had an assessment with one of our seating



# **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.

Stav safe. stay mobile. stay independent



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



# **Funding your chair**

We understand that specialist mobility equipment is a significant investment. Our team supports families, carers, and professionals through the funding process.

Whether equipment is accessed via NHS provision, charity support, or personal funding, we work together to identify the most suitable option. Our experienced team is always happy to help advise on the different ways you may be able to secure funding for your Chunc chair..

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

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

# #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:





Adapt\_Brochure\_v1\_09-2025

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