

# PRODUCT GUIDE

Effective tailored seating solutions from a company that cares.

## CareFlex



Now includes our New MultiAdjust and our range of Rise & Recline Chairs



Mild



Moderate

Complex

# CareFlex

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Thanks to many years of experience in specialist seating, we understand that each client has different and often complex seating needs. We also understand the challenges in balancing **comfort, pressure management, posture control** and **independence** - especially when you take a longer view of progressive care.

That's why we are committed to providing the best possible pressure management seating solutions, designed and developed with both the client and carer in mind. After all, providing the right seating system can help maintain independence and promote **social inclusion** that is so essential to a person's quality of life. It can also help reduce deterioration and the risk of developing complications such as increased muscle tone and pressure damage.

Our products are manufactured in the UK to the highest quality - incorporating our innovative and unique system called **CareFlex WaterCell Technology**®. Every chair design is extensively trialled and tested to ensure that it meets the needs of a wide range of clients and that's why we can give you a **Life Time Warranty** on most of the frames.

The chairs we produce are made to order, following an assessment that matches the right chair and set-up with the client's needs. In addition, key accessories are available to help develop more sophisticated and fully adaptable seating systems if needed. Plus we offer **Tailored Solutions** to help in situations where special modifications are required.

# We are CareFlex



Postural management is the use of any intervention to promote comfort, enhance function and reduce the risk of postural deterioration. Failure to protect an individual's posture can result in many secondary complications, including pain, fatigue, contractures and deformities, poor physiological function, deteriorating health, decreased function and independence, social isolation and ultimately reduced quality of life.

## CareFlex specialist seating aims to:

- Promote comfort, relaxation and safety.
- Decrease fatigue and encourage energy conservation.
- Provide a stable base of support to promote function and independence.
- Facilitate normal movement patterns or control abnormal movement patterns.
- Prevent, delay or accommodate postural deterioration.
- Enhance physiological functions.
- Promote good health and wellbeing.
- Improve engagement, interaction and social inclusion.

Posture and positioning have a direct influence on the pressure going through specific body sites. High interface pressures over prolonged periods of time causes the skin and underlying tissues to become compressed; consequently, blood cannot circulate and the cells do not get their vital oxygen and nutrients, resulting in cell death. The body can only withstand these high interface pressures for a short period of time, and when the loading of tissues is unequal and/or the pressure is not regularly relieved pressure injury can occur.

CareFlex specialist seating aims to reduce the risk of pressure ulcers by encouraging equal weight distribution of the individual in the chair over the maximum surface area with integral pressure management. We also offer functions, such as Tilt-in-Space and AutoTilt, which can encourage pressure redistribution and relief as part of a pressure management care plan.

CareFlex specialist seating offers a comprehensive solution for balancing the four key considerations when choosing a chair: **comfort**, **independence**, **posture control**, and **pressure relief**.



# Why Choose Us?

## LifeTime Warranty

CareFlex chairs are built by a team that has a strong sense of responsibility to provide well-made chairs that will stand the test of time. They are engineered and manufactured to exacting standards which is why we are proud to offer a market leading LifeTime Warranty on the frames of all our specialist chairs.

From the 1st October 2017, HydroTilt, SmartSeat, HydroFlex, SmartSeatPro and HydroTiltXL are supplied with a LifeTime Warranty on the steel frame and a 1 year warranty on the upholstery and all other parts.



## Tailored Solutions

For cases where unique posture and pressure management needs require a bespoke specialist seating solution, we offer a tailored seating solution service, for special modifications based on individual requirements. This service is available for all CareFlex chairs, and can include any of our chair accessories.

Each tailored seating solution is unique. Sometimes a modification can be a simple accessory such as a seat wedge or foot rest pad. In other instances, it can be significant alteration to the structure of the chair. [\(See page 52\)](#)



## Free Assessments

We offer a free, no-obligation assessment service for everyone interested in a CareFlex chair. This assessment aims to establish:

- What the chair will be used for and for how long they are using it for.
- Whether there is appropriate access into the building and between rooms.
- Who will be supervising and monitoring the chair and user.
- What method of transfer in and out of the chair will be used.
- How the chair will integrate in the environment, with other products and equipment.

The assessment ends with an identification on the most appropriate chair, set-up and accessories that will meet the needs of everyone who will be using the chair. We will send a written quotation, which can be used to order the chair.



## Express Chairs

Our Express Chair service has been designed for people who urgently need a specialist chair, whether it's a stroke rehab client, an urgent pressure relief requirement or someone who needs a suitable seating solution for their home before they can be discharged from hospital. We can get a chair dispatched within 5 working days\*.

The HydroCare®, the HydroTilt®, the HydroFlex® and the SmartSeatPro® are all available on our Express Chair service and are available with various options.



# WaterCell Technology

## Our very clever pressure reducing technology

CareFlex WaterCell Technology® combines viscoelastic memory foam, high elastic foam and water cells.

- Viscoelastic memory foam moulds to the occupant's shape, ensuring the maximum surface area between occupant and cushion and distributing weight evenly. The high elastic foam ensures that the cushion is stable, improving function and independence.
- Water cells respond instantly to changes in position, maintaining full contact between the occupant and the cushion.
- If VP (Vapour Permeable) fabric is selected as the fabric choice for all contact areas, it is a very stretchy, conforming material, which maximizes the pressure relief qualities of the seat cushion.

WaterCell Technology works by allowing the seat cushion to contour naturally around the occupant's body, improving comfort and distributing weight over a much larger area. As a consequence, pressure is greatly reduced in those places in which it is normally concentrated. With the addition of viscoelastic memory foam we have

further enhanced our innovative technology to deliver an effective pressure care system.

At the heart of each chair are a number of Water Cells. Water Cells have many natural benefits; water has no memory and so responds instantly to changes in movement (pressure) and the greater resistance offered by water means that there is less chance of "bottoming out" in the way other cushions can.

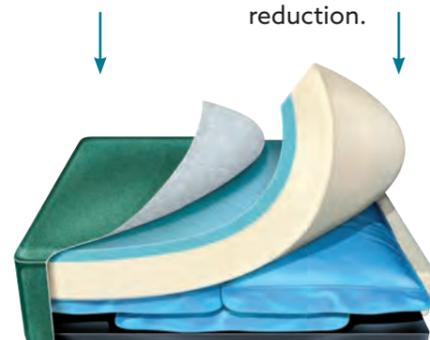
The HydroTilt range offers WaterCell Technology in the backrest of the chair as well as the seat. This feature helps when the chair is reclined the sensitive lumbar and sacral areas experience noticeable increases in pressure. By offering pressure reduction in the backrest as well as the seat, WaterCell Technology ensures tissue integrity even when tilted.

At CareFlex we have earned an enviable reputation for the quality of our products and service and independent testing has demonstrated the effectiveness of WaterCell Technology. This allows us to state that in a managed and trained care environment WaterCell Technology will suit clients of all risk categories\*.

## WaterCell TECHNOLOGY

We offer a variety of waterproof, multi-stretch and anti-bacterial fabrics.

Viscoelastic memory foam complements the water cells to provide optimal pressure reduction.



Our unique "WaterCell Technology" disperses pressure and adjusts instantly to changes in position.



# Clinical Evaluations

## Salford University Clinical Study - Summary

### Results Overview

#### Comfort vs Discomfort

92% of participants reported the chairs as being comfortable, They described this by reporting positive feelings, i.e. falling asleep in the chair (50%), the chair being at the right temperature, feelings of stability and their body feeling more at ease, i.e. shoulder and eye level etc.

#### Occupations

While they were seated in the chairs, 80% of participants reported being able to do more than they would usually do in terms of activities and leisure pursuits i.e. watching TV, reading and knitting etc.

#### Average Pressure

Between the three chairs, the average pressure was considerably lower than those in a comparable study - Kim and Chang (2013 - 60.95mmHg to 61.mmHg).

#### Peak Pressure Index

Across all three chairs, the peak pressure index was comparable to a study by Gil - Agudo et al (2009).

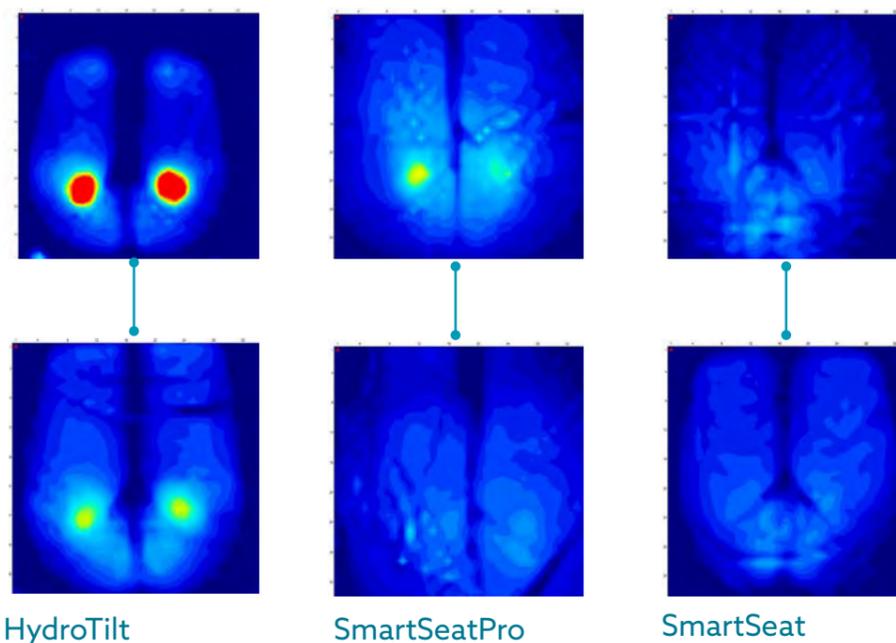
#### Overall Conclusion

The evidence obtained in the qualitative interviews suggests that CareFlex chairs are comfortable for the people intending to use them. Watercell technology offers comparable pressure redistribution with other devices currently commercially available.



Please request a copy of this Clinical Research and others by emailing us [info@careflex.co.uk](mailto:info@careflex.co.uk)

### Own seats - wheelchair users



*"I'd forgotten what it felt like to sit somewhere comfortable... for the past three years I've literally either been in bed or in a wheelchair".*

\*It should be pointed out that any pressure-reducing product is only as good as the environment in which it is used. Employed inappropriately or without proper training pressure-reducing products can be detrimental to tissue viability.



# HydroCare®

The simple and supportive pressure management chair for older people and those in dementia care. Promotes a sense of comfort, security and relaxation.

- Particularly useful for older people in residential and domestic care.

# HydroCare®

*Mild Postural Requirement*

The HydroCare from CareFlex is a supportive and adaptable nursing chair that incorporates a wide range of features to optimise the seating experience of its occupants. Traditional upholstery methods have been used to give the chair clean contemporary lines and a welcoming feel. The HydroCare has all the dynamic features you would expect from a CareFlex chair, like a large range of seat depth adjustment, back angle recline and seat angle adjustment.

The HydroCare is available in nine combinations of seat height and seat width so a good and supportive fit can be achieved for a wide range of clients. The chair also features CareFlex's WaterCell Technology® in the seat as standard, addressing most pressure relief needs. CareFlex have specified as standard high quality, twin wheel castors to make the chair easy to push and a sliding footplate to support feet whilst portering. A range of covering materials is available, all of which are easy to clean to keep the chair free of contamination and looking good. From a living room to a nursing home day room, the HydroCare should be the first choice for ambulant clients who need high levels of comfort, support and security.

## CLIENT GROUPS

- Dementia care.
- Frail and elderly.
- Early stage Huntington's Disease.
- Palliative care.
- Parkinson's Disease.
- Cardiovascular conditions.
- Osteoporosis.
- Rheumatoid Arthritis.

## ENVIRONMENTS

- Dementia care units.
- Residential care.

## FEATURES

- Seat depth adjustment.
- Three seat angle options (10°, 15°, 20°).
- Interchangeable back options – Flat, Contoured and Waterfall.
- Nine combinations of seat width/height.
- Integral CareFlex Watercell Technology® pressure relief in seat as standard.
- Simple, gas action controlled Back Angle Recline (BAR).
- Integral sliding footplate as standard.
- Low profile, twin wheel braked castors for ease of portering.
- Choice of colours and fabric.

The HydroCare meets the British Standard for Test Level 2 (Nursing Homes)

Static Load and Fatigue – BS EN 15373:2007.

**2 Year  
warranty  
on the  
frame**

## TESTIMONIAL

*"This is the number one choice for our Care Home, we know our residents are sitting comfortably even for long periods and enables them to sit together for social inclusion. The additional tray is a perfect addition for residents to play the odd game of cards or rest their tea on"*



Particularly useful for older people.

## The Benefits

- Simple day to day operation once seat depth has been configured for the client.
- **Pelvic stabilization** through inclined seat, reducing the tendency for the client to slide into sacral sitting and incur skin damage.
- The amount of lateral support required by the client can be accommodated by a simple change to back shape/option. No additional accessories required.
- Can be sized to fit the client, stabilising their posture, improving support and comfort.
- **Proven pressure relief** fitted as standard. No additional inserts or cushions required.
- Client position can be easily and frequently changed for different activities, encouraging **functionality** and **independence**.
- Easy to push, improving client choice to use communal or private areas in their environment.
- Soft and friendly appearance and easy to clean.
- Above all, the HydroCare offers high levels of comfort.

## Features & Benefits



### Maximum Pressure Relief

The seat cushion uses CareFlex WaterCell Technology® and Vapour Permeable (VP) upholstery (if specified at time of order), which work synergistically to provide continuous pressure relief.

### Adjustable Seat Depth and Angle

The seat depth can be easily adjusted to ensure the user's pelvis stays right back in the seat. Together with the choice of seat angle, this ensures correct pelvic alignment and prevents a tilted sacral sitting posture, protecting against pressure-related skin damage.

### Back Angle Recline (BAR)

Adjusts the angle between the chair seat and back, which has an effect on hip angle. BAR is useful for creating a comfortable hip position.

### Padded Sliding Footplate

A sliding footplate to provide greater comfort and support to the feet during portering.

# HydroCare® Accessories

The HydroCare can be tailored to the specific needs of any individual through our range of advanced accessories.



**Pelvic Belt**  
A simple webbing belt ideal for use during portering.



**Padded Pelvic Belt**  
Maintains pelvic position. Padded for user comfort.



**Foam Headrest**  
Available in shallow, medium and deep, providing basic lateral head control.



**Neck Headrest**  
Has a deep profile to give greater lateral control.



**Soft Headrest**  
A comfortable rectangular pillow, available in shallow and deep.



**Soft Profiled Headrest**  
A contoured pillow to fit shoulders, neck and head providing a supportive head position.



**Soft Pillow Headrest**  
A deep, ultra soft pillow that conforms to the shape of head and shoulders providing a higher level of comfort.



**Flat Back**  
Foam structured cushion with a mid-lumbar change of angle to fully support the back.



**Contoured Back**  
Has additional lateral support in the lumbar area.



**Waterfall Back**  
A 3 pillow back providing a very soft conforming back support. Supports from head to lower back.



**Tray**  
A plastic tray with low profiled edges to aid activities and leisure.



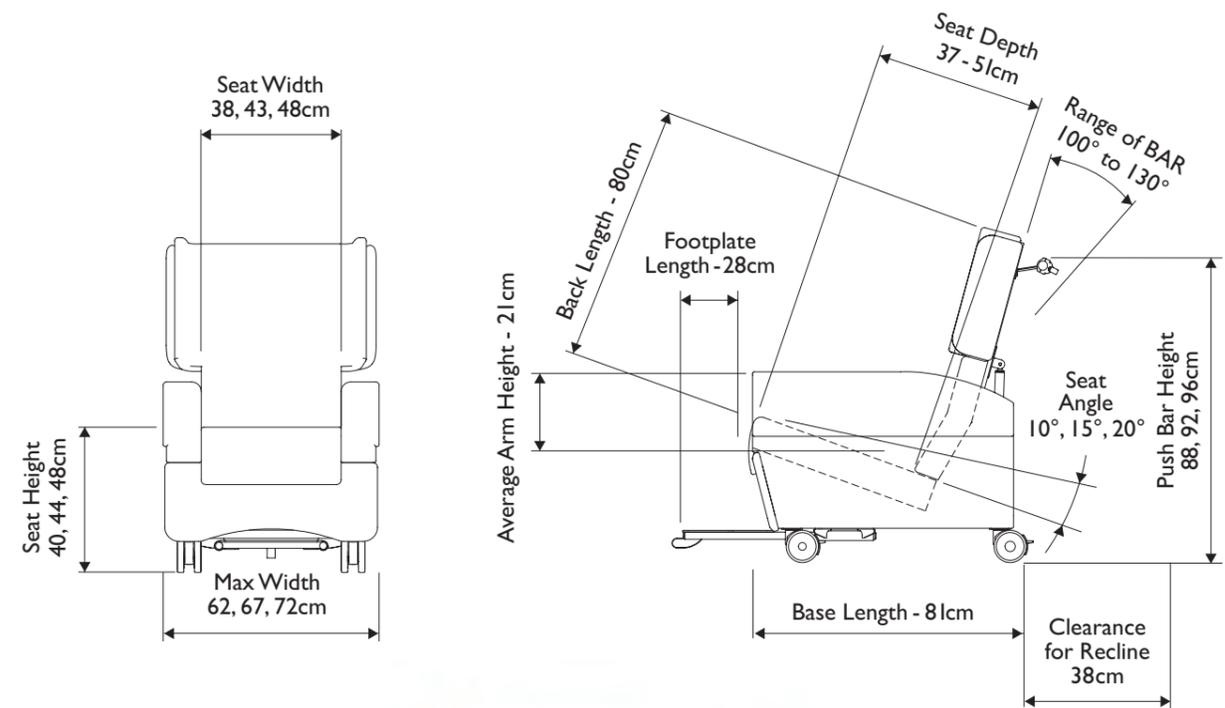
**Block Leg Rest**  
Has a foam topper for basic pressure relief. The leg rest can be attached for extra security and portering.



**Pocket Arm Cover**  
The pocket arm covers fit over the existing arms of the chair providing additional protection to the chair for those clients with more challenging behaviours.

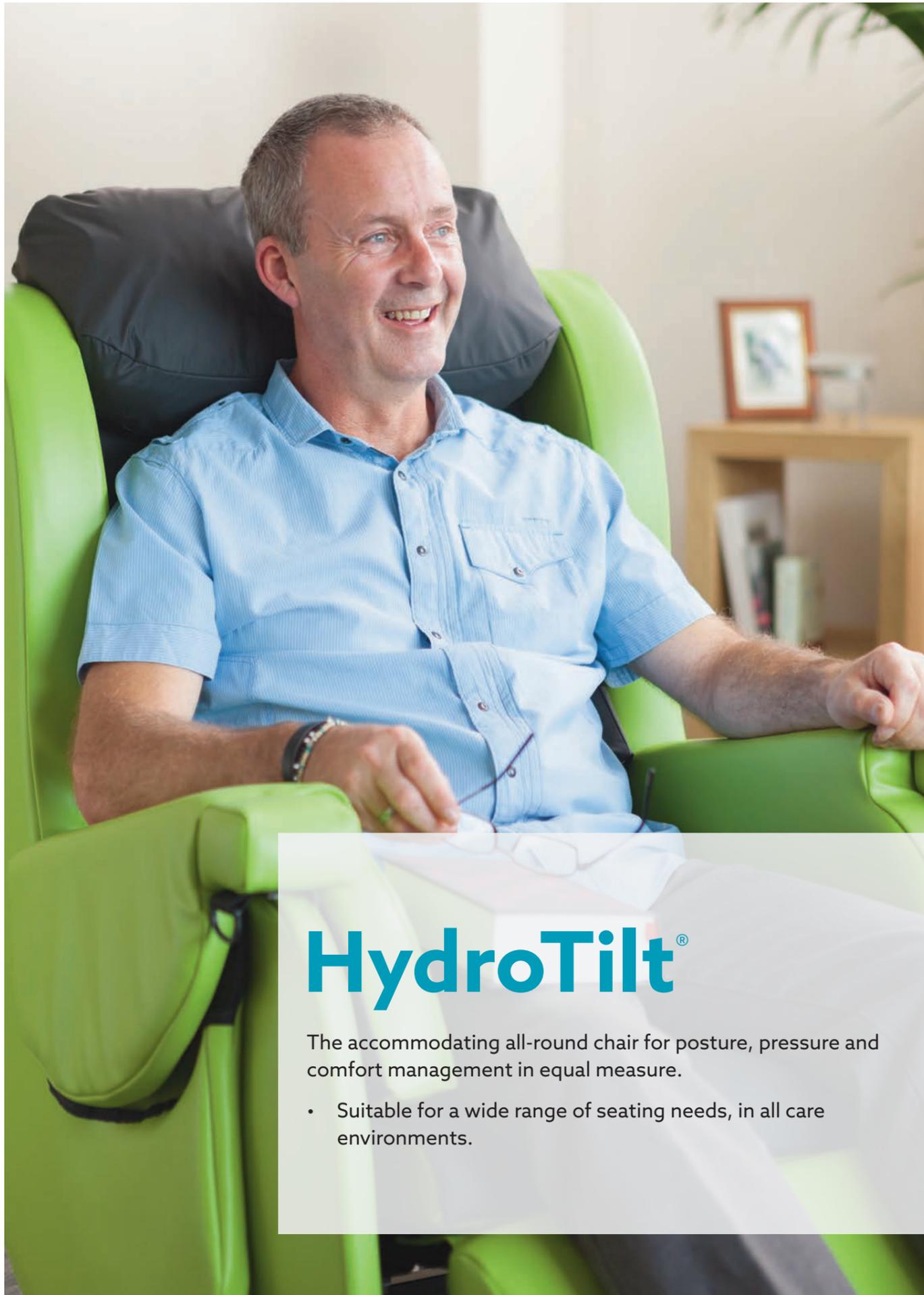


# HydroCare® Technical



## SIZE OPTIONS

- Seat Width: 380/430/480mm (Factory Set)
- Seat Height: 400/440/480mm (Factory Set)
- Seat Depth: 370 - 510mm
- Seat Angle: 10°/15°/20°
- Maximum User Weight: 160kg



# HydroTilt®

The accommodating all-round chair for posture, pressure and comfort management in equal measure.

- Suitable for a wide range of seating needs, in all care environments.

# HydroTilt®

Mild to Moderate Postural Requirement

Carers and clients can rely on the HydroTilt, it is an accommodating all-round chair for posture, pressure and comfort. With an adaptable fit and Tilt-in-Space functionality, the HydroTilt is a good choice where posture and pressure management are of equal priority. It is suitable for a wide range of seating needs in all care environments. It provides high levels of comfort and robust construction making it suitable for long-term care.

### Why is a footplate essential in a normal seated posture?

19% of an average person's body weight is distributed through the ankles and heels, making the feet a high risk area for pressure ulcers, therefore, a footplate is essential to help protect the feet while seated. CareFlex prices include many extras as standard.

### CLIENT GROUPS

- Semi-ambulant and non ambulant.
- Frail and elderly.
- Neurological conditions (e.g. Multiple Sclerosis, Muscular Dystrophy, Motor Neurone Disease).
- Cardiovascular conditions.
- Orthopaedic conditions.

### ENVIRONMENTS

- Domestic and home care.
- Nursing and residential homes.
- Hospital wards.
- Hospices and respite care.
- Paediatric units and schools.

### FEATURES

- WaterCell Technology for maximum pressure management in the seat and backrest.
- Tilt-in-Space.
- Independent tilting leg and footrests.
- Removable covers for easy clean and replacement.
- 2 Braked castors.
- Removable side arms.
- Adults and children sizing.



### TESTIMONIAL

*"I have used CareFlex chairs for over 10 years, particularly for individuals with Huntington's Disease. The HydroTilt is an extremely robust, long lasting chair. Even after years of use, I have had these chairs pressure mapped with HD patients and have had extremely positive results."*

*Senior Occupational Therapist, Badby Park*



Suitable for children and adults of all ages.

## The Benefits

- With an adaptable fit and **Tilt-in-Space** functionality, the HydroTilt is a good choice where posture and pressure management are of equal priority.
- The HydroTilt also provides high levels of comfort and robust construction making it suitable for long-term care.
- **Easy-to-use Tilt-in-Space functionality** - allows carers to alter the occupant's position easily to re-distribute pressure and combat fatigue without compromising their postural support.
- **Independently elevating leg rest** to enhance postural stability.
- **WaterCell Technology** in seat and backrest as standard - offers effective pressure relief through the range of 'Tilt-in-Space'.
- Two braked and two swivel castors for smooth portering.
- Wide range of **posture management** accessories for enhanced comfort.
- **Removable and replacement covers** available in a range of colours for easy cleaning and customisation.
- A choice of wooden or soft hand grips to provide familiarity and reassurance to users.

## Features & Benefits

### Backrest

The backrest delivers pressure relief and long-term comfort by offering simple contouring support to the lower back whilst the user is sitting upright and in a tilted position.

### 2 Braked Castors and 2 Swivel Castors

The castors have sealed bearing hubs for enhanced durability and smoother manoeuvrability.



### 25° Negative Angle

The leg rest now has a 25° negative leg rest angle to facilitate standing and aids tight hamstrings.



### Tilt-in-Space (TiS)

Redistribute body weight whilst maintaining hip and knee angle.

### Wooden Hand Grips

Wooden hand grips are solid enough to support the user as they rise to standing. Soft padded hand grips are an alternative option.

### Adjustable Seat Depth

To maximise the performance of the WaterCell back, the seat depth can be easily adjusted to ensure the user's pelvis stays right back in the seat, correctly aligned and not tilting into a sacral sitting posture.

### WaterCell Technology

The seat cushion uses CareFlex WaterCell Technology® and Vapour Permeable (VP) upholstery, which work synergistically to provide continuous **pressure relief**.



### Unique Angle Adjustable, Padded Flip-up Footplate

Additional stability and comfort of the feet when seated.

# HydroTilt® Accessories



**Pelvic Belt**  
A simple webbing belt ideal for use during portering.



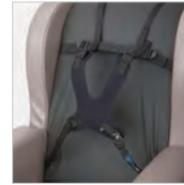
**Padded Pelvic Belt**  
Maintains pelvic position. Padded for user comfort.



**4-Point Padded Pelvic Belt**  
Four straps control pelvic position for maximum stability. Padded for user comfort.



**Groin Harness**  
A positioning aid to provide maximum pelvic control and prevent the user from sliding forward in the seat.



**Chest Harness**  
Gives comfort and support without restricting active positioning.



**Sternum Harness**  
Provides greater upper trunk stability but allows for user movement.



**Foam Headrest**  
Available in shallow, medium and deep, providing basic lateral head control.



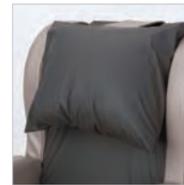
**Neck Headrest**  
Has a deep profile to give greater lateral control.



**Soft Headrest**  
A comfortable rectangular pillow, available in shallow and deep.



**Soft Profiled Headrest**  
A contoured pillow to fit shoulders, neck and head providing a supportive head position.



**Soft Pillow Headrest**  
A deep, ultra soft pillow that conforms to the shape of head and shoulders providing a higher level of comfort.



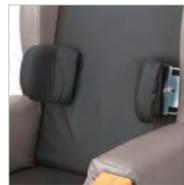
**In-line Headrest**  
Memory Foam lining providing full cranial support with cut-away sides for unobstructed sight and hearing.



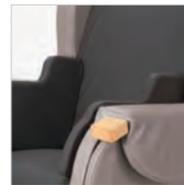
**Contoured Back**  
Provides gentle lateral support for the upper trunk. Centralises the posture with contoured pads but allows movement.



**Waterfall Back**  
Consists of 2 lumbar cushions and a head cushion which accommodates posture and manages pressure with comfort.



**Adjustable Laterals**  
Prescriptive thoracic control with independent height and width adjustment. Comes in one size and shape.



**Lateral Blockers**  
L-shaped pads to provide simple lateral support.



**Assurance Arms**  
Arm covers wrap around the front of the chair sides to prevent picking of the arm seams.



**Back Rest Wedge**  
To adjust the back rest angle.



**Tray**  
A plastic tray with low profiled edges to aid activities and leisure.



**Pommel**  
Supports the whole knee preventing legs from pinching together.



**Seat Wedge**  
Creates an acute hip angle to keep the pelvis in the back of the seat.



**Channel Leg Rest**  
Helps centralise leg position.



**Leg Rest Extension**  
Used to increase the length of the leg rest once elevated. For those with longer legs and if foot support is not required.



**Footplate Lozenge**  
To provide greater comfort or for shorter leg length.



**Detachable Footplate Pad**  
To provide greater comfort or for shorter leg length. Attaches to the footplate.



**Soft Pillow Footplate Pad- Shallow or Deep**  
The soft pillow shaped pad is quickly and easily fixed to the existing footplate to provide greater client comfort. It can be used with all of our footplate's.



**Channel Footplate Pad**  
Quickly and easily fixed to the existing footplate to provide greater client comfort and to aid correct foot and ankle positioning. Only available with standard leg rest.



**Angle Adjustable Footplate**  
30° Range of angle adjustment to support the foot and ankle helping to stabilise the seating position.

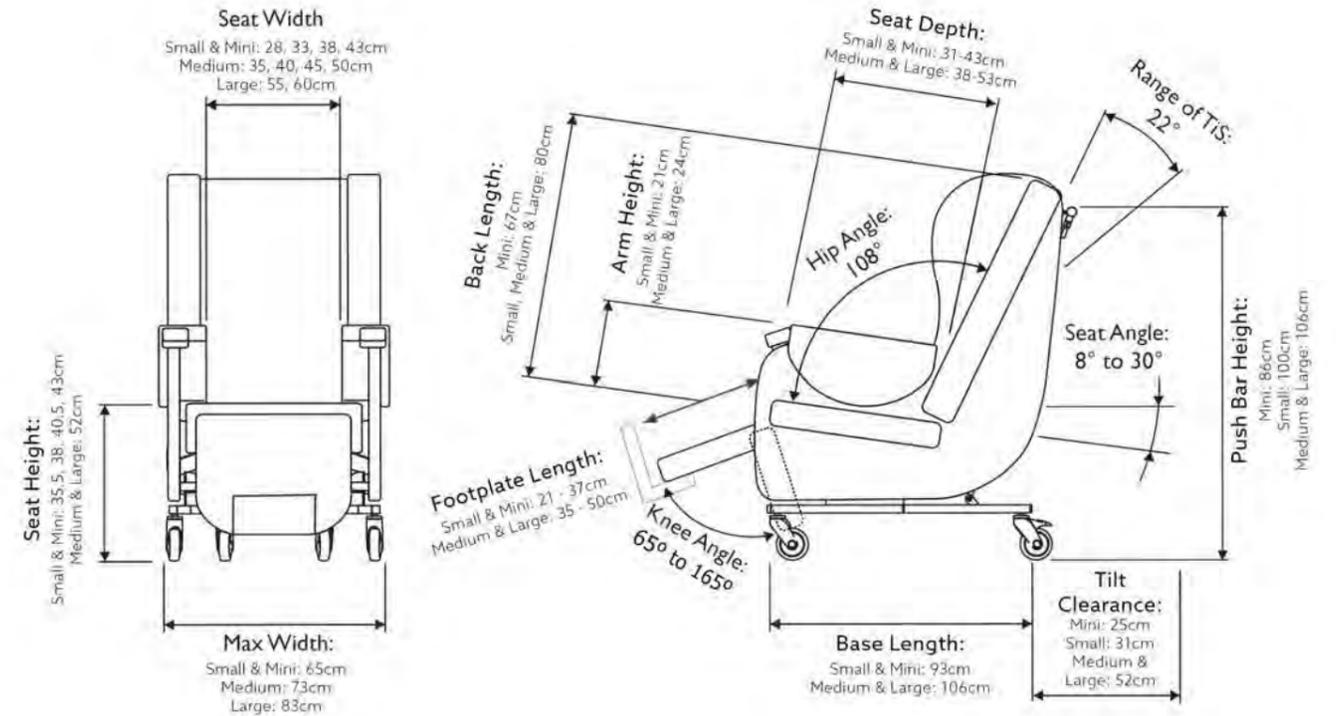


**Chair Protector**  
Fits over the seat, arms and lower back. Prevents contamination and stops debris getting trapped in the moving parts of the chair.



**Manual or Motorised**  
Chair functions can be operated by manual gas action control or battery controlled motors.

# HydroTilt® Technical



## Pocket Arm Cover

The pocket arm covers fit over the existing arms of the chair providing additional protection to the chair for those clients with more challenging behaviours.



## SIZE OPTIONS

- Mini: Internal Seat Width 280/330/380/430mm
- Small: Internal Seat Width 280/330/380/430mm
- Medium: Internal Seat Width 350/400/450/500mm
- Large: Internal Seat Width 550/600mm
- Maximum User Weight: Small/Mini 75kg
- Medium/Large 160kg

The HydroTilt can be tailored to the specific needs of any individual through our range of advanced accessories.



# HydroTilt<sup>®</sup> XL

The accommodating all-round chair for posture, pressure and comfort management just got bigger.

- The XL has been designed for bariatric customers and those requiring an increased user weight of up to 35 stone.

# HydroTilt<sup>®</sup> XL

*Moderate Postural Requirement*

The HydroTilt XL benefits from all the tried and tested features of the HydroTilt. A well thought out, effective design which is simple to use, it is perfect for bariatric clients up to 35 stone.

Seating individuals with increased body weight and size can increase the risk of injury to carers, support staff and clinicians. The HydroTilt XL has powered functions and heavy duty castors to make chair use and manoeuvrability smoother and safer for the user and their support network.

The HydroTilt XL is an effective seating solution for adults and with the following conditions and postural challenges:

## CLIENT GROUPS

- Obesity.
- Osteoarthritis.
- Lymphedema.
- Huntington's disease.
- Parkinson's disease.
- Multiple sclerosis.
- Motor neurone disease.
- Stroke.
- Pelvic instability.
- Increased lumbar lordosis.
- General weakness.
- Fatigue.

## ENVIRONMENTS

- Domestic and home care.
- Nursing and residential homes.
- Hospital wards.
- Hospices and respite care.
- Home.

## FEATURES

- WaterCell Technology for maximum pressure management in the seat and backrest.
- Tilt-in-Space.
- Independent tilting leg and footrests.
- 4 Heavy duty braked castors.
- Adults up to 35 stone.



## TESTIMONIAL

*"Donna presented with the following postural challenges: fatigue, general weakness, pelvic instability and pain but using this correct chair has now managed these whilst allowing her to engage in much needed lifestyle changes."*

# HydroTilt<sup>®</sup> XL Features & Benefits



Suitable for larger adults.

## The Benefits

- The **waterfall back** can be reconfigured to allow extra space to comfortably accommodate the gluteal shelf improving the user's posture, ensuring appropriate pressure care and limiting the user being pushed anteriorly in the chair.
- The **negative angle leg rest** can help accommodate larger lower limbs whilst maintaining optimum knee flexion position; weight can then be evenly distributed through the feet. It can also allow a more stable placement of feet for sit to stand transfers.
- **Integral pressure management** with WaterCell Technology and adjustable seat depth encourages maximum support and equal weight distribution with the aim of reducing the risk of pressure injury.
- **Powered Tilt-in-Space** improves pelvic stability without affecting the user's hip and knee angle, promotes energy management and encourages pressure redistribution.
- Seating individuals with increased body weight and size can increase the risk of injury to carers, support staff and clinicians. The HydroTilt XL has powered functions and heavy duty castors to make chair use and manoeuvrability smoother and safer for the user and their support network.



**Fully Motorised**  
For ease and independence

**Adjustable Seat Depth**  
To maximise the performance of the WaterCell back, the seat depth can be easily adjusted to ensure the user's pelvis stays right back in the seat, correctly aligned and not tilting into a sacral sitting posture.

**4 Heavy Duty Braked Castors**



**Independently elevating leg rest**

Elevates to a 65° angle and also offers a 25° negative angle to facilitate standing.

## Choice of three backrests:

1. Flat back with headrest
2. Waterfall back
3. Lateral support waterfall back



## Tilt-in-Space

Redistribute body weight whilst maintaining hip and knee angle



## Wooden or Soft Hand Grips

Wooden hand grips are solid enough to support the user as they rise to standing. Soft hand grips are an alternative option and consist of an upholstered foam pad fitted in the same position.

## WaterCell Technology<sup>®</sup>

The seat cushion uses CareFlex WaterCell Technology<sup>®</sup> and Vapour Permeable (VP) upholstery, which work synergistically to provide **continuous pressure relief**.



# HydroTilt<sup>®</sup> XL Accessories

The HydroTiltXL can be tailored to the specific needs of any individual through our range of advanced accessories.



**Arms (extra pair)**  
The arm cushions are interchangeable allowing the seat width to be adjusted.



**Replacement Flat Back**  
Simple conforming support to the lower back.



**Replacement Waterfall Back**  
Consists of 2 lumbar cushions and a head cushion.



**Replacement Lateral Support Waterfall Back Cushion**  
Extra lateral support to aid positioning.



**Replacement Hand Grips**  
Support the user as they rise to standing.



**Large Padded Pelvic Belt**  
Maintains pelvic position and padded for customer comfort.



**Backrest Wedge**  
To adjust the back rest angle.



**Seat Wedge**  
Creates an acute hip angle to keep the pelvis in the back of the seat.



**Soft Shallow Pillow Headrest**  
A comfortable rectangular pillow.



**Soft Profiled Headrest**  
A contoured pillow to fit shoulders, neck and head.



**Channel Leg Rest**  
Helps to centralise leg position.

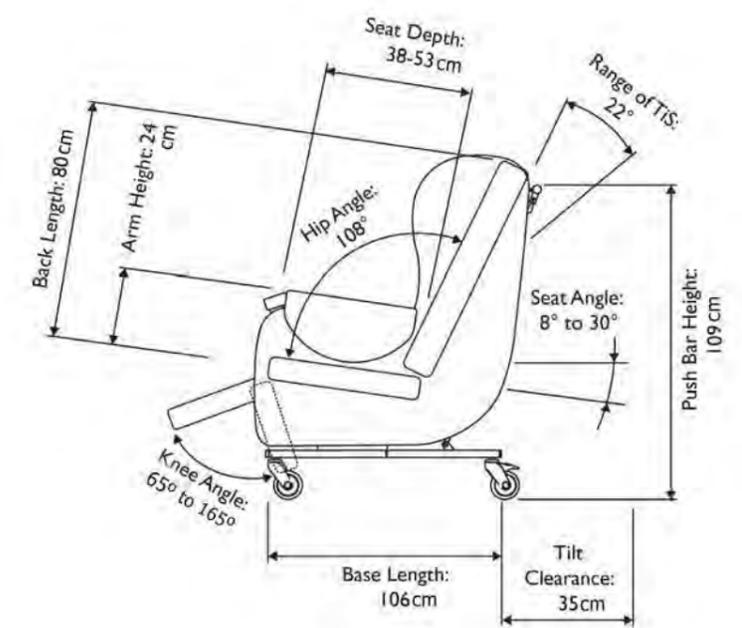
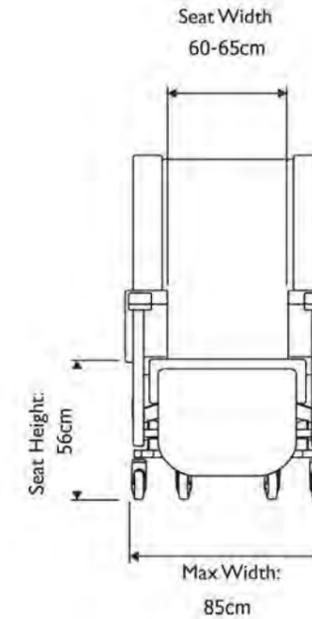


**Chair Protector**  
Fits over the seat, arms and lower back.



A footplate can be made for this chair by submitting a request for a Tailored Solution.

# HydroTilt<sup>®</sup> XL Technical



## SIZE OPTIONS

- XL: Internal Seat Width 600/650mm
- Maximum User Weight: XL 220kg

The new XL benefits from all the tried and tested features of the HydroTilt. A well thought out, effective design which is simple to use, it is perfect for those with increased body weight and physical size.

Powered Tilt-in-Space and leg rest elevation ensure effortless adjustment by the client or carer.

The waterfall back can be easily reconfigured to comfortably accommodate a gluteal shelf.





# MultiAdjust

The highly adaptable and modular design of the MultiAdjust provides carers flexibility without compromising on postural support, pressure care and comfort of the user.

- Particularly useful for multiple user environments or community equipment stores

# MultiAdjust

Moderate Postural Requirement

The new MultiAdjust is a cost effective, tool-free, highly adjustable seating system that provides postural support and pressure care without compromising the users comfort. The chair benefits from Tilt-in-Space, Back Angle Recline and lower limb support. The MultiAdjust is an ideal choice for multiple user environments, and for those who are semi-ambulant and non-ambulant. Its modular design, with interchangeable accessories, makes It a perfect fit for Community Loan Stores.

It is suitable for a wide range of seating needs in most Care Environments. It provides high levels of comfort and the robust construction quality that you would associate with CareFlex. For peace of mind the MultiAdjust comes with a Lifetime Frame Warranty.

## CLIENT GROUPS

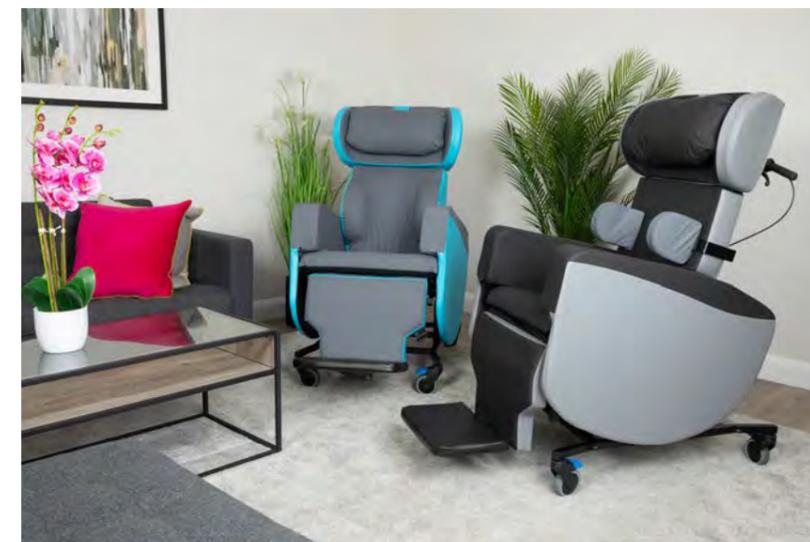
- Semi-ambulant and non-ambulant
- Frail and elderly
- Neurological conditions (e.g. Multiple Sclerosis, Muscular Dystrophy, Motor Neurone Disease)
- Cardiovascular conditions
- Orthopaedic conditions

## ENVIRONMENTS

- Nursing and residential homes
- Hospital wards
- Hospices and respite care
- Domestic and home care

## FEATURES

- Tilt-in-Space
- Back Angle Recline
- Elevating Leg Rest
- Flip Up & Angle Adjustable Footplate
- Integral Seat Depth Adjustment
- Integral Seat Width Adjustment
- Integral Arm Height Adjustment
- Removable Arms
- Pressure Redistributing Reflexion Foam Seat Cushion
- Reflexion Foam Flat Back
- 4 Braked Castors
- Ash Grey Upholstery with Black Vapour Permeable Material to Contact Areas



## TESTIMONIAL

The new standard features of the MultiAdjust can also be upgraded, just as Roger did for his choice of chair at home. Roger suffers from an old spinal injury and this was the perfect solution for him at home and for his requirements. "I can sit and watch TV in complete comfort and choosing the chair colour to match my surroundings was perfect".

# MultiAdjust



Particularly useful for older people.

## The Benefits

- **Tool free adjustments** - the MultiAdjust has been designed so that all adjustment mechanisms are simple to use, easy to find and tool free where appropriate.
- Offers an **angle adjustable, flip up footplate** that can be deployed at any point in the range of motion and flipped up out the way against the leg rest. The footplate angle can be adjusted for maximum comfort, when the user's legs are elevated.
- There are various adjustment settings which allows the chair to be configured to suit each user. The seat depth can also be easily adjusted to ensure the user's pelvis stays right back in the seat. This encourages pelvic stability and prevents a tilted sacral sitting posture.
- Easy-to-use **Tilt-in-Space and Back Angle Recline** functionalities - allows carers to alter the occupant's position easily to re-distribute pressure and combat fatigue without compromising their postural support. Motorised adjustment control options available.
- **Independently elevating leg rest** to enhance comfort and energy management.
- Four braked and swivel castors for security and smooth portering, with a multiple user environment in mind.
- Pressure Redistributing Relaxion Foam Seat - This has been proven to promote improved circulation and lessens the development of pressure ulcers.

## Features & Benefits



### Modular Design

Allows for simplified and easier chair transport or transferring through narrow passages. Easier to clean individual chair sections and the frame.

### Adjustable Seat Depth

Tool free adjustment starting at 380mm - 550mm



### Height & Angle Adjustable, Padded Flip-up Footplate

Additional stability and comfort of the feet when seated.



### Adjustable Seat Width

Clear indicators on the insides of the arms allows for easy adjustments to the desired setting.



### Back Angle Recline (BAR)

Adjusts the angle between the chair seat and back, which has an effect on hip angle. BAR is useful for creating a comfortable hip position.

### Tilt-in-Space (TiS)

Redistribute body weight whilst maintaining hip and knee angle.



### Adjustable Arm Height

Two plunger pins allows the arm height to be quickly adjusted from 200mm - 250mm

### Removable Side Arms

To facilitate all types of transfers and particularly side transfers.

# MultiAdjust Accessories

The MultiAdjust can be tailored to the specific needs of any individual through our range of advanced accessories.



**4-Point Padded Pelvic Belt**  
Four straps control pelvic position for maximum stability. Padded for user comfort.



**Padded Pelvic Belt**  
Maintains pelvic position. Padded for user comfort.



**Dynamic Chest Harness**  
Gives comfort and support without restricting active positioning.



**Groin Harness**  
A positioning aid to provide maximum pelvic control.



**Pommel**  
Encourages thigh alignment. Assists with maintaining pelvic stability.



**Laterals**  
Height and width adjustable. Available in various sizes.



**Soft Headrest**  
A comfortable rectangular pillow, available in shallow and deep.



**Soft Profiled Headrest**  
A contoured pillow to support the shoulders, neck and head for optimum positioning.



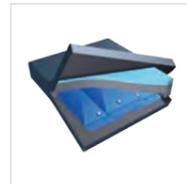
**Contoured Back**  
Additional trunk support and lateral feedback provided by contoured pads to encourage a midline position.



**Waterfall Back**  
A 2 pillow back providing a very soft conforming back support. Supports from head to pelvis.



**Tray**  
A plastic tray with low profiled edges to aid activities and leisure.



**Watercell Technology**  
Upgrade the standard Relexion Foam to our Watercell Technology, for those at higher risk of pressure injuries.



**Detachable Footplate Pad**  
To provide greater comfort. Attaches to the footplate.



**Manual / Pro Control / Fully Motorised**  
Chair functions can be operated by manual gas action control or battery controlled motors.

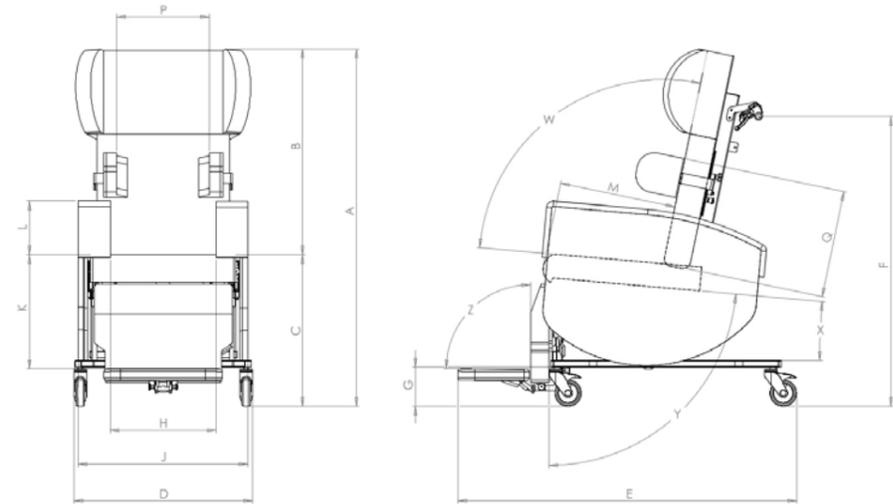
# MultiAdjustPlus

The MultiAdjustPlus comes with the addition of these following features:

- Choice of a Contoured or Waterfall Back
- Upgrade to Watercell Technology Cushion
- Choice of Colour from our Simply Colours Range



# MultiAdjust Technical



Adjustments		Basic Dimensions	
H: Seat width (inner)	400 mm (16") to 550 mm (21") (150 mm range - 2 cushion sizes)	A: Overall Height	1350 mm (53")
J: Max width (outer)	790 mm (31")	B: Back Height	830 mm (32")
K: Seat to Footplate height	350 mm (14") to 500 mm (20") (150 mm range)	C: Seat Height	540 mm (21")
L: Arm height	200 mm (8") to 250 mm (10") (50 mm range)	D: Castor Frame Width	675 mm (26")
M: seat depth	380 mm (15") to 550 mm (21") (170 mm range)	E: Overall Length	1285 mm (50")
P: Narrow Lateral Width	230 mm (9") to 360 mm (14") (130 mm range)	F: Push Bar Height	1125 mm (44")
P: Regular Lateral Width	315 mm (12") to 435 mm (17") (120 mm range)	G: Clearance Height	145 mm (6")
P: Wide Lateral Width	445 mm (18") to 520 mm (20") (130 mm range)	Maximum User Weight	160kg
Q: Lateral Height	320 mm (12") to 520 mm (20") (200 mm range)	Chair Weight	70kg (Manual) 73kg (Motorised)
W: Back angle recline (B.A.R)	95° to 135° (40° range) (Manual & Motorised)	(All measurements ±10mm / 5°)	
X: Tilt in space (T.I.S)	Factory Setting: 0° to 35° (35° range) (Manual & Motorised)  Optional Setting: -5° to 30° (35° range) (Manual & Motorised)		
Y: Knee angle	Factory Setting: 65° to 135° (70° range) (Manual & Motorised)  Optional Setting: 80° to 150° (70° range - Manual)  Optional Setting: 80° to 157° (77° range - Motorised)		
Z: Ankle angle	4 positions - 75° / 90° / 105° / 120°		





# SmartSeat™

The revolutionary chair, incorporating three new design patents and perfectly adapted for individuals and multiple users.

- Suitable for children and adults of all ages, with a variety of needs in all care environments.

# SmartSeat™

Moderate Postural Requirement

## For Different Environments

The SmartSeat is adaptable to both individual and multi-user environments - from care homes to specialist hospital wards, and in the home. Both arms quickly and easily detach from the chair without the need for tools, making it suitable for left or right side transfer. Plus, the SmartSeat can cope with varying hip shapes and sizes, as well as off-set postures - without the need for storage of additional blockers or hip supports.

## For Clients with Varying Needs

The SmartSeat keeps users in a good mid-line position throughout the full Tilt-in-Space motion, supporting their posture and relieving pressure all over. It's a flexible chair, suitable for those with congenital conditions (e.g. Cerebral Palsy), neurological conditions (e.g. MS, MD, MND), early stage HD, lower limb amputees, those in stroke rehabilitation or with learning difficulties, and the frail and the elderly.

## It is especially well adapted where:

- Easy transfer is critical
- Infection control is an issue
- Posture, pressure and support are important in equal measure

## CLIENT GROUPS

- Congenital conditions (e.g. Cerebral Palsy).
- Neurological conditions (e.g. Multiple Sclerosis, Muscular Dystrophy, Motor Neurone Disease).
- Early stage Huntington's Disease.
- Lower limb amputees.
- Stroke rehabilitation.
- Learning difficulties.
- Frail and elderly.

## ENVIRONMENTS

- Domestic and home care.
- Nursing and residential homes.
- Specialist hospital wards.
- Hospices and respite care.
- Paediatric units and schools.

## FEATURES

- WaterCell Technology for maximum pressure management in the seat and backrest.
- Tilt-in-space.
- Independent tilting leg and footrests.
- Ideal for multiple user environments with easy seat width and height adjustments.
- Adaptable for off set postures.



## TESTIMONIAL

*"The SmartSeat is a highly adjustable, modular seating system designed for individual use or is perfectly adaptable for multiple users. Seat width can be adjusted with a simple single handed adjustment system. No need to remove upholstery or use tools. Which makes it the ideal chair in our nursing home"*



Suitable for children and adults of all ages, with a variety of needs in all care environments

## The Benefits

- **Intuitive adjustments** - the SmartSeat has been designed so that all adjustment mechanisms are simple to use, easy to find and tool free where appropriate.
- Offers an **integral footplate** that can be deployed at any point in the range of motion and stows away behind the leg rest. The footplate can be extended to accommodate larger feet and its angle can be adjusted for maximum comfort, when the user's legs are elevated.
- There are three seat height settings which allows the chair to be configured to suit each user. The seat depth can also be easily adjusted to ensure the user's pelvis stays right back in the seat. This ensures **correct pelvic alignment** and prevents a tilted sacral sitting posture.
- The chair back has three separate sections for lumbar, mid back and upper back. The lumbar section is curved to **support the lordosis**. The middle section can be interchanged to be either flat or laterally contoured for moderate **trunk support**.
- The **leg rest** smoothly follows the biomechanical movement of the lower legs as they pivot at the knee joint, giving uniform support to the lower legs and knee whilst preventing drag to the skin.
- **Advanced materials** that are fully recyclable materials, which also perform to the highest standards in the everyday care environment.

# Features & Benefits

**Recessed Ergonomic Push Handle**  
For safe and easy handling, designed with carers in mind.

**Easy Seat Adjustments**  
Tailored seat-width adjustment is built into the chair with a simple single handed adjustment system.



**Seat Height and Depth Adjustments**  
There are three seat height settings.

**Fully Removable Arms**  
Both arms are removable allowing easy access and transfer from both sides.

**J-Strip Covering Technology, Hook and Loop Free Covers, Fully Removable**  
Neat fitting removable covers have been achieved by using J-Strip technology, meaning less risk of infection and a smarter finish to the chair.



**Tilt-in-Space (TiS)**  
Redistribute body weight whilst maintaining hip and knee angle.

**Back Angle Recline (BAR)**  
Adjusts the angle between the seat and back.



**Flat Back Cushion**  
Providing optimal comfort and pressure relief.

**Maximum Pressure Relief**  
The seat cushion uses CareFlex WaterCell Technology\* and Vapour Permeable (VP) upholstery, which work together to provide continuous pressure relief.

**Full Width, Independently Elevating Channel Leg Rest**  
Providing support and postural alignment to the lower legs.

**Integral footplate**  
Stows behind the leg rest.



# SmartSeat™ Accessories



**Pelvic Belt**  
A simple webbing belt ideal for use during portering.



**Padded Pelvic Belt**  
Maintains pelvic position. Padded for user comfort.



**4-Point Padded Pelvic Belt**  
Four straps control pelvic position for maximum stability. Padded for comfort.



**Groin Harness**  
A positioning aid to provide maximum pelvic control and prevents sliding forward.



**Chest Harness**  
Gives comfort and support without restricting active positioning.



**Sternum Harness**  
Provides greater upper trunk stability but allows for user movement.



**Foam Headrest**  
Available in shallow, medium and deep, providing basic lateral head control.



**Neck Headrest**  
Has a deep profile to give greater lateral control.



**Soft Headrest**  
A comfortable rectangular pillow, available in shallow and deep.



**Soft Profiled Headrest**  
A contoured pillow to fit shoulders, neck and head providing a supportive head position.



**Soft Pillow Headrest**  
A deep, ultra soft pillow that conforms to the shape of head and shoulders providing a higher level of comfort.



**In-line Headrest**  
Memory Foam lining providing full cranial support with cut-away sides for unobstructed sight and hearing.



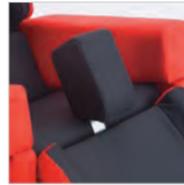
**Contoured Back**  
Provides gentle lateral support for the upper trunk. Centralises the posture with contoured pads but allows movement.



**Adjustable Laterals**  
Prescriptive thoracic control with independent height and width adjustment. Comes in one size and shape.



**Tray**  
A plastic tray with low profiled edges to aid activities and leisure.



**Pommel**  
Supports the whole knee preventing legs from pinching together.



**Seat Wedge**  
Creates an acute hip angle to keep the pelvis in the back of the seat.



**Detachable Footplate Pad**  
To provide greater comfort. Attaches to the footplate.



**Soft Pillow Footplate Pad**- Shallow or Deep. The soft pillow shaped pad is quickly and easily fixed to the existing footplate to provide greater client comfort. It can be used with all of our footplate's.



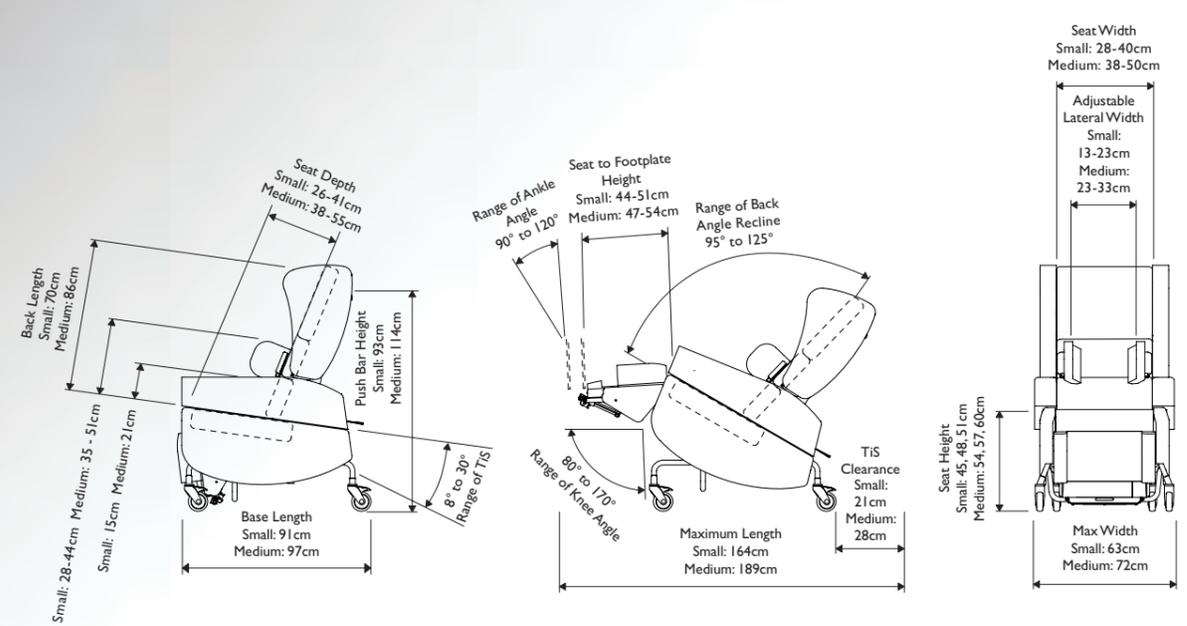
**Chair Protector**  
Fits over the seat, arms and lower back. Prevents contamination and stops debris getting trapped in the moving parts of the chair.

**Manual or Motorised**  
Chair functions can be operated by manual gas action control or battery controlled motors.

**Pocket Arm Cover**  
The pocket arm covers fit over the existing arms of the chair providing additional protection to the chair for those clients with more challenging behaviours.



# SmartSeat™ Technical



The SmartSeat can be tailored to the specific needs of any individual through our range of advanced accessories.

## SIZE OPTIONS

- Small: Internal Seat Width 280 - 400mm
- Medium: Internal Seat Width 380 - 500mm
- Maximum User Weight: Small: 100kg and Medium: 160kg





# HydroFlex®

The flexible rehabilitation chair that offers high levels of adaptability for those with more complex posture and pressure management needs.

- For those with complex seating needs, in all care environments.

# HydroFlex®

*Complex Postural Requirement*

The HydroFlex is made for rehabilitation, it offers high levels of adaptability for those with more complex posture and pressure management needs. This highly flexible chair combines an articulating back, Back Angle Recline (BAR), Tilt-in-Space (TiS) and integral pressure management. Ideal for use in all care environments.

Since its launch the HydroFlex has proven to be a useful, practical seating solution, sharing the same principles of simplicity, comfort and quality with all CareFlex chairs. The HydroFlex was developed to be used as a rehabilitation product and has been used successfully in Stroke Rehab, with patients with spinal and head injuries and for clients with complex neurological and posture management needs.

## CLIENT GROUPS

- Semi-ambulant & Non-ambulant.
- Cerebral Palsy.
- CVA.
- EMI Associated Conditions.
- Motor Neurone Disease.
- Multiple Sclerosis.
- RTA & Spinal Cord Injury.
- Rehabilitation.

## ENVIRONMENTS

- Domestic / Home care.
- Nursing & Residential Homes.
- Specialist Wards (Stroke rehab, brain / spinal injury, ITU).

## FEATURES

- Articulating back.
- Flat back rest with CareFlex WaterCell Technology®.
- Elevating, channel leg rest.
- Angle adjustable, fold down footplate.
- Adjustable wings.
- Four fully braked castors.
- Vapour permeable upholstery to all contact areas.
- Adjustable seat depth.
- Back angle recline.
- Tilt-in-Space.
- Wide selection of fabrics and designs.



## TESTIMONIAL

*"It was essential for Maria to have a comprehensive assessment with the aim of identifying appropriate specialist seating as her complex posture and pressure management needs were not being met. The correct chair would manage her postural challenges during a relapse, whilst assisting with her recovery and rehabilitation during remission."*



Suitable for children and adults of all ages, with a variety of needs in all care environments

### The Benefits

- **Articulating Back and Adjustable Wings** - The seat back allows for specific profiling to accommodate kyphosis and other complex head positioning issues. Combined with tailored adjustment of the wings (inwards or outwards) a stable head position can be achieved ensuring maximum comfort for the user.
- **Angle Adjustable, Fold Down Footplate** - Single-side release of the footplate angle control mechanism simplifies operation. Lowering the footplate, adjusting the angle and stowing the footplate can all be carried out from one side of the chair.
- **Independently Elevating, Channel Leg Rest** - An articulating leg rest with integral footplate to provide a comfortable posture. Lifts the legs above hip level to reduce lower leg swelling and to help the user stabilise their posture.
- **Back Angle Recline (BAR)** - adjusts the angle between the chair seat and back, which has an effect on hip angle. BAR is useful for creating a comfortable hip position.
- **Flat Back Rest with CareFlex WaterCell Technology®** - Delivers pressure relief and long-term comfort by offering simple conforming support to the lower back whilst the user is sitting upright and in a tilted position.

The adjustable laterals and profiled headrest shown in this picture can be ordered as an optional extra.

**Ergonomic Push Handle**  
For safe and easy handling, designed with carers in mind.



**Articulating Back and Adjustable Wings**  
The seat back allows for specific profiling

**4 Fully Braked Castors**  
The castors have sealed bearing hubs for enhanced durability and smoother manoeuvrability. Each castor has a full brake to stop rolling.

**Fixed or Loose Covers**  
Choice of fixed covers for easy cleaning, or loose covers for multi-user adaptability.

**Tilt-in-Space (TiS)**  
Redistribute body weight whilst maintaining hip and knee angle.

**Back Angle Recline (BAR)**  
Adjusts the angle between the seat and back.

**Flat Back Rest with CareFlex WaterCell Technology®**  
Delivers pressure relief and long-term comfort.

**Maximum Pressure Relief**  
The seat cushion uses CareFlex WaterCell Technology® and Vapour Permeable (VP) upholstery, which provides continuous pressure relief.

**Angle Adjustable, Fold Down Footplate**  
Single-side release of the footplate angle control mechanism simplifies operation.

**Independently Elevating, Channel Leg Rest**  
An articulating leg rest with integral footplate to provide a comfortable posture.



# HydroFlex<sup>®</sup> Accessories



**Pelvic Belt**  
A simple webbing belt ideal for use during portering.



**Padded Pelvic Belt**  
Maintains pelvic position. Padded for user comfort.



**4-Point Padded Pelvic Belt**  
Four straps control pelvic position for maximum stability. Padded for user comfort.



**Groin Harness**  
A positioning aid to provide maximum pelvic control and prevent the user from sliding forward.



**Chest Harness**  
Gives comfort and support without restricting active positioning.



**Sternum Harness**  
Provides greater upper trunk stability but allows for user movement.



**Foam Headrest**  
Available in shallow, medium and deep, providing basic lateral head control.



**Neck Headrest**  
Has a deep profile to give greater lateral control.



**Soft Headrest**  
A comfortable rectangular pillow, available in shallow and deep.



**Soft Profiled Headrest**  
A contoured pillow to fit shoulders, neck and head providing a supportive head position.



**Soft Pillow Headrest**  
A deep, ultra soft pillow that conforms to the shape of head and shoulders.



**In-line Headrest**  
Memory Foam lining providing full cranial support with cut-away sides for unobstructed sight and hearing.



**Contoured Back**  
Provides gentle lateral support for the upper trunk. Centralises the posture with contoured pads but allows movement.



**Adjustable Laterals**  
Adaptable thoracic control with independent height and width adjustment. Various pad size and shape options for simple or complex spinal profiles.



**Blockers**  
Pads which provide simple lateral support. Covered with Vapour Permeable (VP) fabric.



**Transfer Arm**  
Arms can be removed for client transfer in and out of the chair. Available on one or both sides.



**Pommel**  
Supports the whole knee preventing legs from pinching together.



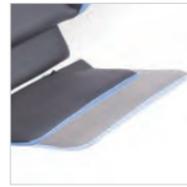
**Seat Wedge**  
Creates an acute hip angle to keep the pelvis in the back of the seat.



**Soft Pillow Footplate Pad**  
Shallow or Deep The soft pillow shaped pad is fixed to the existing footplate to provide greater client comfort. It can be used with all of our footplate's.



**Detachable Footplate Pad**  
To provide greater comfort. Attaches to the footplate.



**Extended Footplate**  
For full foot sensory feedback.



**Channel Footplate Pad**  
Quickly and easily fixed to the existing footplate to provide greater client comfort and to aid correct foot positioning.



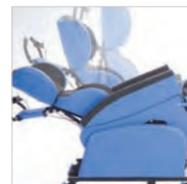
**Footplate Lozenge**  
To provide greater comfort or for shorter leg length.



**Anterior Knee Strap**  
Used with the pommel to block the front of the knees, pushing the pelvis into an upright position.



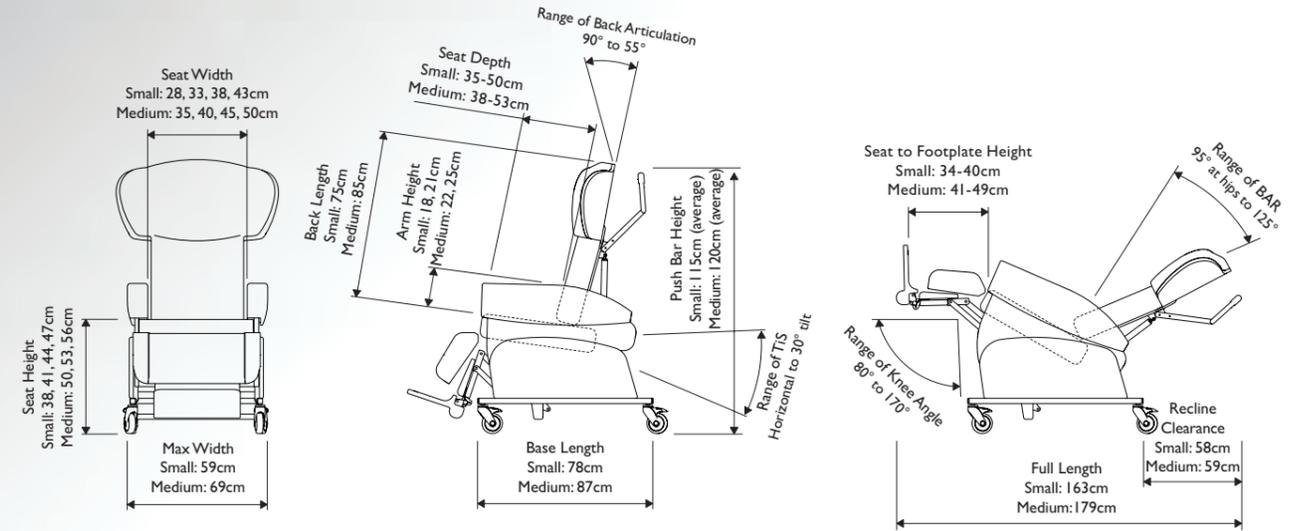
**Chair Protector**  
Fits over the seat, arms and lower back. Prevents contamination and stops debris getting trapped in the moving parts of the chair.



**Manual or Motorised Pocket Arm Cover**  
Chair functions can be operated by manual gas action control or battery controlled motors.

**Pocket Arm Cover**  
The pocket arm covers fit over the existing arms of the chair providing additional protection to the chair for those clients with more challenging behaviours.

# HydroFlex<sup>®</sup> Technical



The HydroFlex can be tailored to the specific needs of any individual through our range of advanced accessories.

## SIZE OPTIONS

- Small: Internal Seat Width 280/330/380/430mm
- Medium: Internal Seat Width 350/400/450/500mm
- Maximum User Weight: Small: 100kg and Medium: 150kg



# SmartSeat™ Pro

The highly adjustable, modular seating system for clients with complex postural and pressure management needs.

- Suitable for children and adults of all ages, with a variety of needs in all care environments.

# SmartSeat™ Pro

*Complex Postural Requirement*

The SmartSeatPro™ is a highly adjustable, modular seating system for clients with complex postural and pressure management needs. It has been designed to give healthcare professionals maximum adaptability to optimise posture, function and comfort for their clients.

The level of flexibility offered by the four part backrest ensures the SmartSeatPro can be easily configured to suit individual needs, aiding pelvic stability as well as trunk and head alignment. The individual backrest components can be quickly and easily adjusted to ensure that a range of postural asymmetries such as kyphosis, lordosis and scoliosis, can be fully supported, stabilised and, where possible, corrected from the sacrum to the cervical spine. The unique multi-adjustable back has three upper back-rest components which can be altered in height, depth, angle, off set and rotation, to suit the user's needs. Each of these upper elements include built-in adjustable wings which can be individually positioned to contour the seat back to the user's shape.

The modular backrest provides support and configuration for:

- 1 Sacral curve
- 2 Lumbar curve
- 3 Thoracic curve
- 4 Cervical curve

The SmartSeatPro is durable and highly adaptable, this allows it to be reconfigured and reissued to other clients.

## CLIENT GROUPS

- Complex postural needs.
- Scoliosis, Lordosis, Kyphosis.
- Semi-ambulant or non-ambulant.
- Neurological Conditions: Multiple Sclerosis, Muscular Dystrophy, Motor Neurone Disease and Cerebral Palsy.
- Dementia Care.
- Head injury and spinal cord injury.
- Stroke rehabilitation.

## ENVIRONMENTS

- Nursing and residential homes.
- Specialist wards.
- Stroke rehabilitation, brain or spinal injury.
- Intensive therapy units.
- Domestic and home care.
- Specialist schools

## FEATURES

- Multi-adjustable back.
- Tilt in Space (TiS).
- Back Angle Recline (BAR).
- Three seat height options.
- Removable seat cushion.
- In-built mild lateral supports.
- 4 Fully braked castors.
- Maximum pressure relief.
- Seat width, height and depth adjustment.
- Back height adjustment.
- Independently elevating, channel leg rest.
- Integral stowaway angle adjustable footplate.



## TESTIMONIAL

*"It is a highly adjustable, modular seating system for clients with complex postural and pressure management needs which makes it the ideal chair in our rehabilitation ward."*

# SmartSeat™ Pro Features & Benefits



Suitable for children and adults of all ages, with a variety of needs in all care environments

## The Benefits

- The unique **multi-adjustable back** can be quickly and easily adjusted to ensure that a range of postural asymmetries can be fully stabilised, accommodated and, where possible, corrected from the sacrum to the cervical spine.
- The three upper back rest components can be altered in height, depth, angle, offset and rotation. Each of these upper elements include built-in adjustable wings that can be individually positioned to contour the seat back and offer **lateral support**. There is also a lumbar section that can be configured to fully meet the individual's postural needs.
- **Back angle recline** adjusts the angle between the chair and seat back promoting comfort, relaxation and energy management for the user.
- **Tilt-in-Space** improves pelvic stability without affecting the user's hip and knee angle, promotes energy management and encourages pressure redistribution.
- **Integral pressure management** with WaterCell Technology and adjustable seat depth encourages maximum support and equal weight distribution with the aim of reducing the risk of pressure injury.
- Seat width adjustment is built into the chair with a simple single handed system, making it ideal for **multi-user environments**.
- The full width independently elevating and **floating-tracking leg rest** smoothly follows the biomechanical movement of the lower legs as they pivot at the knee joint. This provides uniform support to the lower legs and knee whilst preventing drag to the skin and entrapment during elevation. Channels also help keep the legs in an aligned and safe position.



**Height Adjustable Push Handle**

**Adjustable Head and Shoulder Support**

**Back Angle Recline (BAR)**

Offers a comfortable hip position.

**Removable Arms**

Allowing easy access and side transfers.



**Easy Adjustment**

In both the seat depth and seat width.



NB Images show the optional Lever Adjustment Kit fitted.



**Tilt-in-Space (TiS)**

Redistribute body weight whilst maintaining hip and knee angle.

**Adaptable Back**

Reduces the need for many extra accessories and allows for easy height adjustments



**Pressure Relief**

WaterCell Technology fitted as standard prevention and relief from pressure ulcers.

**Full Width, Independently Elevating, Channel Leg Rest**

Support to the lower legs and knees



**Integral, Stowaway Angle Adjustable Footplate**

Integral footplate to provide a comfortable posture.

**4 Fully Braked Casters**

# SmartSeat™ Pro Accessories



**Basic Pelvic Belt**  
A simple webbing belt ideal for use during portering.



**Pelvic Belt with Sub-ASIS**  
Maintains pelvic position. Padded for user comfort.



**Chest Harness**  
Gives comfort and support without restricting active positioning.



**Groin Harness**  
A positioning aid to provide maximum pelvic control and prevent the user from sliding forward in the seat.



**4-Point Padded Pelvic Belt**  
Four straps control pelvic position for maximum stability. Padded for comfort.



**Sternum Harness**  
Provides greater upper trunk stability but allows for user movement.



**Foam Headrest**  
Available in shallow, medium and deep, providing basic lateral head control.



**Neck Headrest**  
Has a deep profile to give greater lateral control.



**Soft Headrest**  
A comfortable rectangular pillow, available in shallow and deep.



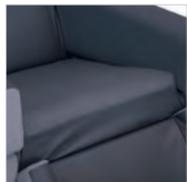
**In-line Headrest**  
Memory Foam lining providing full cranial support with cut-away sides for unobstructed sight and hearing.



**Soft-profiled Headrest**  
A contoured pillow to fit shoulders, neck and head.



**Shallow & Deep Headrests**  
Choose a shallow or deep profile.



**Seat Wedge**  
Creates an acute hip angle to keep the pelvis in the back of the seat.



**Tray**  
A plastic tray with low profiled edges to aid activities and leisure.



**Pommel**  
Supports the whole back preventing legs from pinching together.



**Adjustable Laterals**  
Easy to use with height and width adjustment.



**Detachable Footplate Pad**  
To provide greater comfort. Attaches to the footplate.

**Soft Pillow Footplate Pad- Shallow or Deep**  
The soft pillow shaped pad is quickly and easily fixed to the existing footplate to provide greater client comfort. It can be used with all of our footplate's.

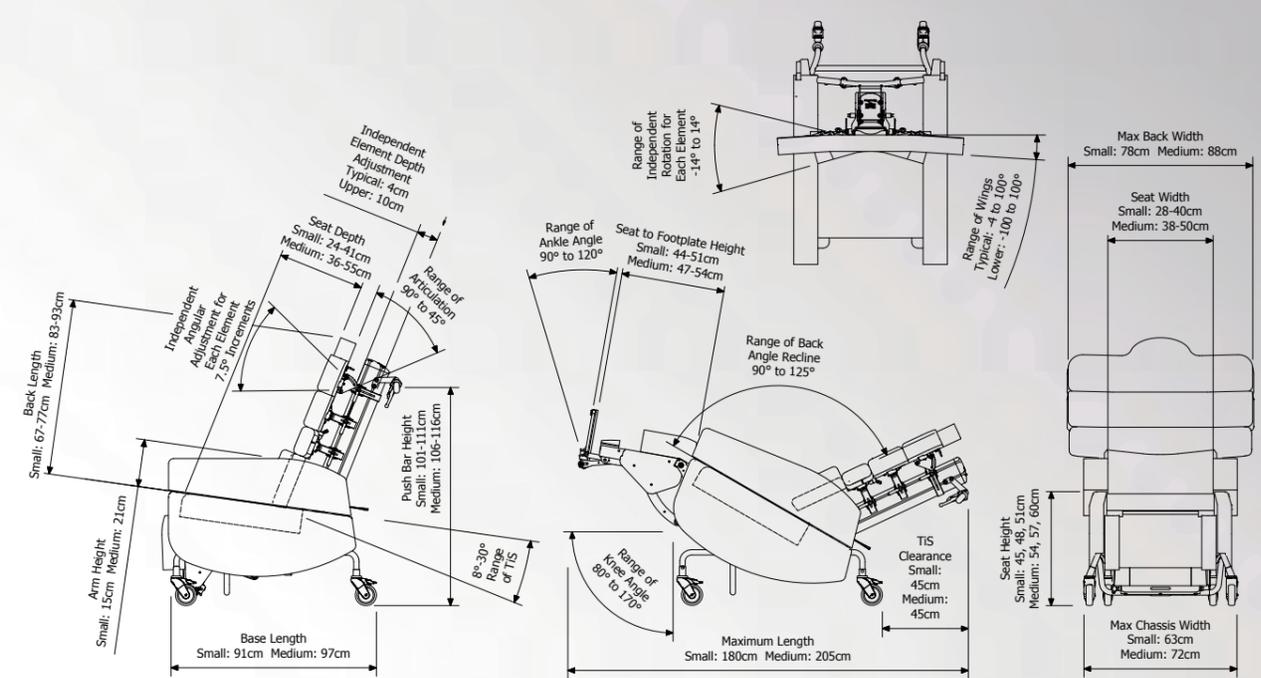


**Manual or Motorised**  
Chair functions can be operated by manual gas action control or battery controlled motors.

**Pocket Arm Cover**  
The pocket arm covers fit over the existing arms of the chair providing additional protection to the chair for those clients with more challenging behaviours.



# SmartSeat™ Pro Technical

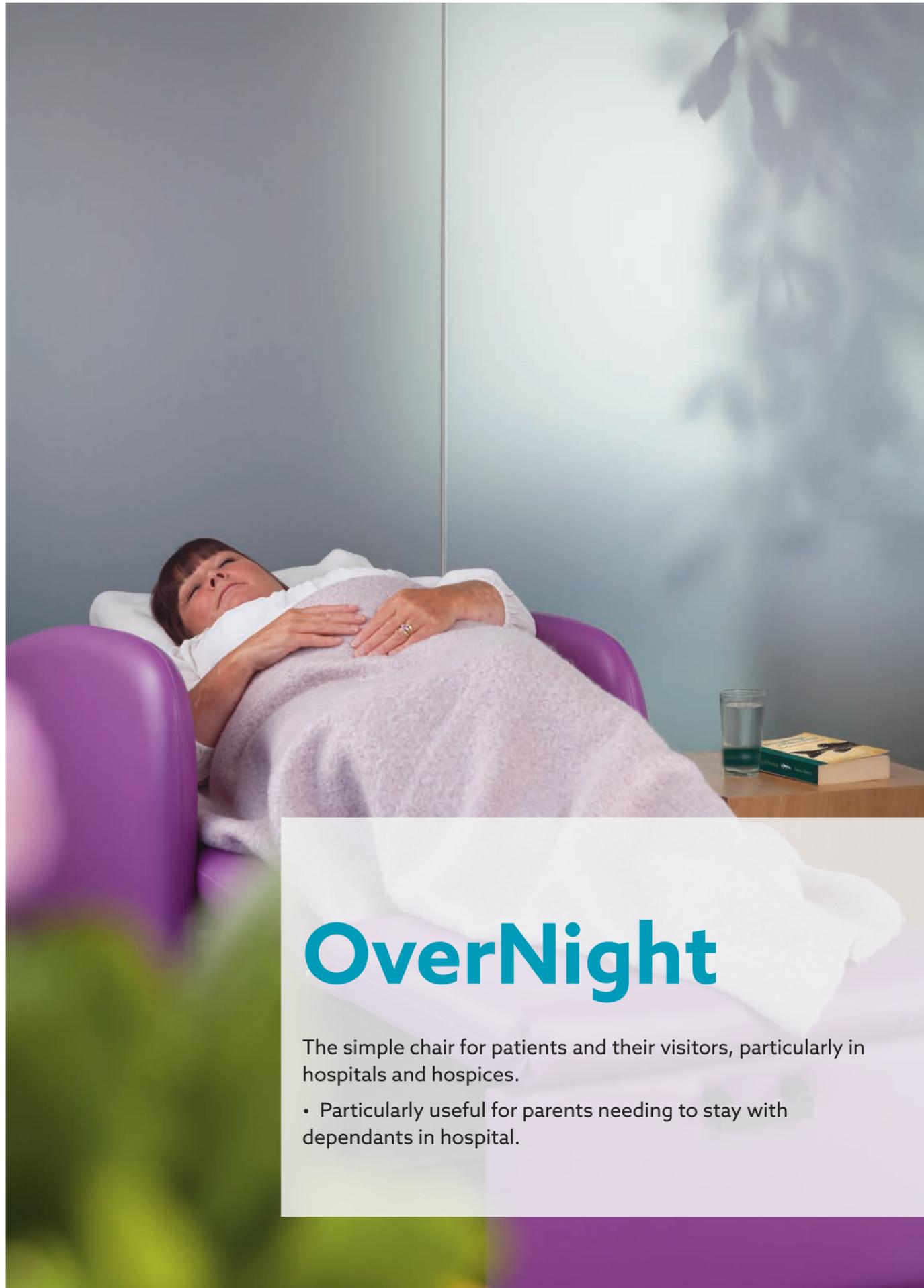


The SmartSeatPro can be tailored to the specific needs of any individual through our range of advanced accessories.

## SIZE OPTIONS

- Small: Internal Seat Width: 280 - 400mm
- Medium: Internal Seat Width: 380 - 500mm
- Maximum User Weight: Small: 100kg and Medium: 160kg





# OverNight

The simple chair for patients and their visitors, particularly in hospitals and hospices.

- Particularly useful for parents needing to stay with dependants in hospital.

# OverNight

The OverNight has been designed to provide supportive and comfortable seating with the ability to be changed from a chair to a bed in seconds.

Lifting the handle on the front of the chair releases the mechanism which allows the seat to be flattened out into a full length bed.

To turn the OverNight back into a chair, simply push down on the head end of the board. This will lift the back and seat into position and with a small push to the front of the chair back the whole mechanism will lock back into the chair configuration.

## CLIENT GROUPS / ENVIRONMENTS

- All care environments.
- Maternity and paediatric wards.
- Patient or family member use.
- Bedside or day room chair.

## BENEFITS

- Space saving.
- Simple to operate.
- Fully mobile.
- Full length sleeping accommodation.
- 4 Braked castors
- Hard wearing and easy to clean.

## CHAIR DIMENSIONS

- Seat Width: 61 cm.
- Seat Height: 40 cm.
- Seat Depth: 45 cm.
- Total Height: 84 cm.
- Total Width: 73 cm.
- Base Length: 79 cm.
- Base Length (Extended): 180 cm.
- Maximum User Weight: 95kg.

**2 Year  
warranty  
on the  
frame**

## TESTIMONIAL

*"These are proving invaluable within hospitals falling under NE Wales NHS Trust, Mid Cheshire NHS Trust and Central Manchester Children's Trust"*

# OverNight Features & Benefits



Suitable for children and adults of all ages.

## The Benefits

- The **convenient bedside chair**, which quickly converts from chair to bed to accommodate family and loved ones staying overnight. Has optional built-in bed linen storage space.
- For patients and their visitors, particularly in hospitals and hospices
- The OverNight is fitted with robust twin-wheel castors which make it very **easy to manoeuvre** in both the chair and bed configuration.
- The simple, fixed cover configuration makes the OverNight very simple to wipe down for cleaning and disinfection.
- The **storage tray accessory** provides space for bed linen and personal possessions to be stored during the day when the OverNight is configured as a chair, further reducing the need for additional storage.

### 4 Locked Castors

Smooth manoeuvrability and locked security when in use.

### Simple action

A simple pull of the handle pulls the bed out.

### Comfortable Seating

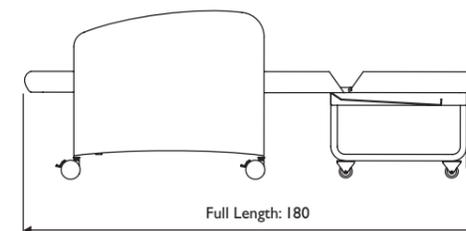
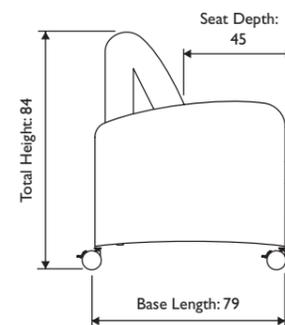
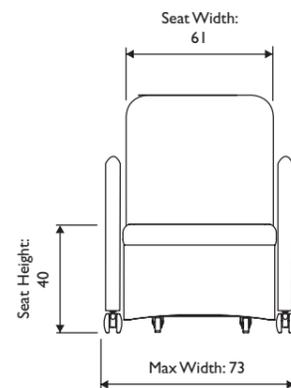
When not in use provides comfortable and supportive seating by day.

### Clean and Wipeable

Simple to wipe down for cleaning and disinfection.



## Technical



**2 YEAR WARRANTY**  
ON THE FRAME

5 Year warranty on the frame & electrics

## Rise & Recline



# The Dartington

Introducing the Dartington, a traditional and elegant recliner. Our Dartington is a traditional recliner with hand-pleated scroll arms and matching hand-pleated wings. Multiple back and seat options give this chair maximum support and comfort.

## Features & Benefits

Choice of cushioned back styles



### Five Back Choices



Size Matrix	mm
Seat Height	381 - 560
Seat Width	406 - 787
Seat Depth	406 - 584
Back Height	610 - 914
Armwell Height	102 - 279

### The Benefits

- The Dartington comes complete with multiple back options allowing the user to achieve maximum comfort to meet their individual needs.
- The Dartington is built with Reflex Foam seat cushions as standard, giving maximum comfort and support in a sitting position.
- Our Dartington comes complete with beautifully finished hand pleated scroll arms that create a true traditional style recliner.

5 Year warranty on the frame & electrics

## Rise & Recline



Bariatric

# The Ashburton

A perfectly crafted bariatric chair that caters for patient care, safe handling and dignity, alongside the safety of both patient and carer which are fundamental to modern healthcare. The Ashburton combines exceptional functionality with higher weight capacities to support the treatment of bariatric users.

## Features & Benefits



Mechanism Max Weights	Weight (Seat)	Weight (Leg)
Single & Dual Motor TIS	35 St	10 St
Dual Static	40 St	25 St
Dual Static	50 St	22 St
Dual Static	70 St	22 St

### The Benefits

- Our waterproof fabrics combine maximum abrasion resistance with specially engineered low friction surface which minimises the risk of shear.
- The Ashburton chair has an impressive 40 stone weight capacity, whilst offering a 25 stone leg lift system.
- The Ashburton is built with Reflex Foam seat cushions as standard, giving maximum comfort and support.
- Our Bariatric Ashburton chair has an integrated battery back up system for complete safety during a shortage of power supply to its environment.
- Dartington back choices are also available on the Ashburton by special request.

Size Matrix*	mm
Seat Height	483 - 584
Seat Width	635 - 813
Seat Depth	457 - 610
Back Height	610 - 914
Armwell Height	102 - 279

5 Year warranty on the frame & electrics

## Rise & Recline



# The Kingsbridge

Our Kingsbridge has been designed and developed to allow the user to recline the chair into a sleeping position. With a reclining back of 85°, you can get the user into a lay flat position.

## Features & Benefits



### The Benefits

- The Kingsbridge has a drop arm facility that caters for side transfer and access onto the chair. This facility can be added to either side or both sides of the chair.
- Our waterproof fabrics combine maximum abrasion resistance with a specially-engineered low friction surface which minimises the risk of shear.
- The safety system allows users who experience seizures to be reclined into a recovery position within seconds.
- On a Tilt-In-Space action the drop arm facility will sit 50mm above the seat plateau, as this will ensure enclosure of the scissor action that can become exposed due to the nature of a Tilt-In-Space action.

Size Matrix	mm
Seat Height	406 - 560
Seat Width	457 - 787
Seat Depth	457 - 610
Back Height	660 - 864
Armwell Height	178

# Moving & Handling

We take great pride in our extensive range of moving and handling equipment, which is designed to the highest standard and always with comfort and safety in mind.

All of our products are easy to clean – many can be machine washed and dried, helping to reduce costs and increase convenience.

## Guidelines for moving and handling

- Our high quality, innovative range of moving and handling equipment is tailor made for assisting with transfers, reducing the risk of injury to both the carer and the person being moved.
- Before any moving or handling procedure, it is vital that a thorough risk assessment is carried out to evaluate whether the equipment being used is fit for purpose.
- The equipment should only be used by those who have had specific moving and handling training. If you are in doubt about any procedure please consult your moving and handling advisor.
- When using a transfer belt or sling the user must be able to provide the majority of standing effort, they are designed as aids to control movement and to provide support. If you find yourself supporting a load of more than 10kg assist the user to a safe sitting position as soon as possible.
- Transfer belts and slings should not be used to lift the user under any circumstances. You must be able to let go of the belt should a user trip or fall to help prevent both parties being injured. Therefore, you must not fit your hands or wrists through the belt loops or handles.
- Due to the low friction nature of slide sheets they should never be left unattended and should be stored safely after use. Always ensure that any areas of the user's anatomy that could be affected by friction (e.g. heels, elbows) during the procedure are adequately protected.
- Before each use check the item for any damage, tearing or fraying (paying particular attention to seams and buckles). If there are any signs of wear, take the item out of service immediately.

One year warranty

Buy online [www.careflex.co.uk](http://www.careflex.co.uk)

## Transfer Belts and Slings

### Deluxe ComfyBelt

The Deluxe ComfyBelt has a PU-coated lining that gives superior grip and extra security when transferring users – for example, providing stability and support when rising to standing and walking.



### ComfyKids

The bright and cheerful ComfyKids is designed specifically for paediatrics. It can be used for activities such as walking, cycling, horse riding, floor work – or any situation where extra stability and security are needed.



### HydroBelt

The HydroBelt is constructed from Neoprene™ which is totally waterproof and non-absorbent, for 'wet' environments. It is ideal for bathing, showering, swimming and hydrotherapy – using a non-slip, soft material that is comfortable to wear both in and out of the water. Suitable for children and adults.



### ComfyBelt Partner

The ComfyBelt Partner is a convenient, unpadded transfer belt to keep at hand, should an unexpected situation arise. It is small and discreet, so can fit in the carer's pocket, or worn around the waist.



### ComfySling

The ComfySling has additional looped handholds to provide carers with an extended grip when handling in and around beds or chairs. It is ideal for repositioning users in bed and leg transfers.



### Chest Strap

The Chest Strap provides secure upper body support for wheelchair users who cannot retain an upright position. Padded for comfort and simple to adjust, it fastens at the back with a quick release buckle and works independently of the wheelchair frame.



### One Way Slide Sheet

The One Way Slide Sheet helps to keep the pelvis upright and supported, and prevent sacral sitting. It rolls in one direction – locking to stop the user sliding forward. The Integral Visco-Elastic foam cushion offers pressure relief for low and medium risk users.



### Slide Sheets

#### ComfySlide (Roller)

ComfySlide is a roller slide sheet that allows versatile movement backwards or forwards, horizontally or vertically. It can be used to slide a person up the bed to a sitting position, or left under a user in bed, ready for when they need to turn over.



#### ComfySlide Packs

ComfySlide packs contain two slide sheets. By placing one sheet on the other, the patient can be moved in all directions. The flat sheets have webbing handles and four 'pulley' straps that can be clipped to the handles. Flat sheets should only be used by people who have had moving and handling training.



#### MEDesign® Transfer Board

Our secure and robust MEDesign® Transfer Board is specially designed to allow easy transfer of users from one seat level to another.

- Curved shape: useful in restricted or confined spaces and in angled transfers when a straight board can't be used.
- Tapered ends: enables the board to be easily placed under the user.
- Supports independence: reduces the carer's workload by enabling users to slide themselves from one level to another, for example from bed to wheelchair.
- Versatile and cost-effective: can be used in a range of transfer routines.
- Max user weight 120kg (19st)



# Fabric Range

## Cadet Vinyl Upholstery - Beautiful & Durable

Our range of stylish fabrics are carefully selected to suit a variety of health and care environments. All fabrics are easy to clean and offer high levels of comfort and durability. They are manufactured to be resistant to moisture ingress, and meet Crib-5 fire retardancy standards. Please see our cleaning guide for full details on recommended cleaning. All technical cards and certifications are available upon request please email: [info@careflex.co.uk](mailto:info@careflex.co.uk) if these are required.

### Features

#### Antimicrobial Shieldplus Protection.

Permanently inhibits the broadest spectrum of microbes (even C. difficile and COVID-19) and prevents nasty odours.

#### Acryltron™

Affording exceptional, improved resistance to cleaning chemicals.

#### Polyurethane Coating

For durability and stain resistance.

#### PVC Core

For core strength and durability.

#### Substrate

High performance knitted substrate providing a solid foundation.

### Options

#### Fixed Covers

Fixed covers give the chair a sharper, minimalist appearance, and are designed to meet the increasing needs of infection prevention and control.

#### Removable Covers

Our removable covers can be taken off easily for cleaning, or replaced if they are damaged.

#### Customer Material Choice

As an extra service we can customise the chair with a fabric of choice outside of the standard range. We'll simply supply a quotation for the chosen fabric on request. (Orders are subject to an administration fee).

Composition	Total Weight	Abrasion	Bursting Strength	Waterproof	Antimicrobial	Flammability Ratings								
						ISO 18184:2019	BS7176 Medium Hazard	BS5852 2006 Ignition Source 5	EN 1021 - 1/2	M2 France	NFPA 260 USA	CAL TB 116 & 117	IMO FTP 2010 Part 8	
Coating PVC/PU Blend Basecloth Viscose/Polyester	Approx 800g/m <sup>2</sup> +/-5%	350,000+ Martindale Rubs 100,000 Wyzenbeek DR	1738 kPa	>20 metre	Hydrostatic head									



## Vapour Permeable Fabric

Coating PU with a polyester basecloth.

*Recommended for contact areas.*

#### Technical properties

- Flame Retardant to Crib 5
- Waterproof 2.5 mtrs
- Stain Resistant
- Anti Microbial
- Anti Fungal
- Breathable
- Multi Stretch



Black



Dark Grey



# The Importance of Chair Set-Up

Thanks to our free assessments, we make sure that each chair is set-up especially to fit the client – generating maximum contact with the chair, spreading their weight evenly and supporting them fully.

## Seat Width

Correct seat width reduces the tendency to lean. If the tendency to lean lifts one side of the pelvis, the posture becomes increasingly unstable. One hip may end up higher than the other, or the individual may become free to pivot in all directions causing the pelvis to tilt. Left unchecked, this leaning posture could lead to the development of a scoliosis profile where the spine curves to maintain an upright head position. Our seat width adjustment helps to laterally stabilise the pelvis, which makes achieving a mid-line position easier.

## Seat Depth

A chair with the right seat depth ensures the chair back supports the pelvis posteriorly. Without support at the back, the pelvis is likely to tilt backwards and encourage sacral sitting. If the seat is too deep, the user won't be able to

get their buttocks against the back of the chair for support. If the seat is too shallow, the area over which body weight is distributed may be reduced, which increases the risk of pressure damage.

## Arm Height

Arm height is important for anyone who can rise to standing by pushing up and out of the chair. It also encourages movement and repositioning, supporting upper trunk comfort and enabling arm position for activities. It also affects tray position if a tray is used across the arms.

## Seat Height

Seat height is important if a person is ambulant and can rise too. If a chair's seat-to-foot support height is too high, the user will be unstable when they rise to standing. If seat height is too low, they will not have the strength to push up to get out of the chair. If they are hoist transferred, then seat-to-footplate height is crucial in helping to maintain a good ankle angle and preventing the tendency to slide forward out of the chair. Foot support is critical for upper trunk stability, which is especially important in stroke rehabilitation.



# CareFlex Tailored Solutions

We understand that someone with an unique posture may require bespoke seating support to stabilise their specific posture. At CareFlex we understand 'one size' does not fit all and it is for this reason CareFlex have developed their Tailored Solutions. Even with a fully adaptable chair there may be a necessity to make a bespoke modification to stabilise and support a specific posture.

Sometimes a modification can be a simple accessory such as a wedge or pad. In other instances it can be significant alteration to the structure of the chair. As the modification will be made for a specific individual, there will not be time to trial and test prototypes before making the final version. Luckily, CareFlex has years of experience of making Tailored Solutions and their skilled craftspeople have the skills and know-how to make a Tailored Solution look and work like a standard production item.

During the seating assessment if it is felt that a bespoke modification or accessory is required, details can be passed to the CareFlex Tailored Solutions team. The team will produce a schematic drawing and quote for the item. The person responsible for the prescription of the chair will sign off the specification in agreement of what is required and what will be produced. CareFlex will ensure that whatever is made is safe and is of the expected quality to fulfil the needs of the chair occupant.

The CareFlex Tailored Solutions service is available for all CareFlex chairs, and can include any of the CareFlex accessories listed in this brochure.



# The Basis for Good Sitting Posture

The range of sitting positions we adopt for different activities should share the same characteristics of reducing effort, maximising functionality and minimising the risk of soft tissue damage. A good sitting posture involves stabilising the pelvis – something that can be achieved by ensuring that the chair fits the individual. Once good pelvis position is established, it is possible to consider postural requirements for other parts of the body.

## Head and Neck

When the head is correctly positioned, breathing and swallowing should be effortless. If head support is needed, aim to keep the neck straight, the chin slightly elevated and an eye-line that encourages interaction with the environment. Fixing the head in one position can be frustrating for the person, so consider the shape and

firmness of any support, and bear in mind sightliness and hearing.

## Back

Back support is essential for comfort and upper trunk function. Any gaps between the person and the chair back mean they will have to work harder to maintain their position. Their weight will also be concentrated onto small contact areas, increasing pressure. Check for gaps behind the pelvis, in the lumbar area, under the shoulder blades and below the neck.

## Arms

It is not comfortable for somebody to use their arms to control their trunk position for long periods of time, this quickly makes the neck and shoulders feel stiff and sore. Arms should be supported on armrests without pushing up the shoulders. Trays and tables should be at the right height and

positioned to reach and grip easily.

## Knees

The position of the hips helps to stabilise pelvic position and affects circulation to the lower legs. Aim to keep knees at the same height as the hips so that the soft tissues on the underside of the thighs do not become overly compressed. If the knees are positioned apart, the sitting position will be more stable from side to side.

## Calves, Ankles and Feet

Poor circulation and lack of movement means that extra care needs to be taken when thinking about support for the lower legs. A lot of upper trunk functionality depends on having stability so that the person can control balance and extend their legs – helping keep their pelvis in the right position. Support the calf fully, but avoid pressure on the heels.

## TESTIMONIAL

*Dear IRM (CareFlex Official Partner),*

*Please find attached photos of the bespoke leg supports for Mrs JY's HydroFlex chair. These have been produced by myself and Alex, via CareFlex, and I could not be more happy with the result. This was a really challenging postural need, with a fixed right knee, and many issues with contractures. Please pass on my thanks to all involved with the manufacturing of these items. I have achieved full support of the right leg, with the heel clear, and the left foot supported at the correct height. A job really well done. Please thank Alex especially. Good measuring, and worth the amendments to the initial drawings, and thanks to CareFlex for delivering the finished item. An extremely pleased (and slightly smug) Jenni Bagust : )*



## CareFlex Warranties

### Chairs

Our chairs have a 1 year guarantee on all parts and labour throughout the product range. From 1st October 2017 all CareFlex chairs\* are supplied with a Lifetime Warranty on the steel frame and a 1 year warranty on the upholstery and all other parts. **All parts and/or functions which are proven to be faulty as a result of manufacture or materials failure, which have occurred despite the chair being used as intended, will be repaired and/or replaced at no charge during the warranty period.** Products covered by this warranty are limited to those that are manufactured or supplied by CareFlex, and the choice of repair, replacement, or refund will be at our discretion.

\* Except for HydroCare, Overnight and all other chairs delivered prior to 1st October 2017. Please ask us for our applicable warranty terms on these products.

All parts and/or functions which are proven to be faulty as a result of manufacture or materials failure, which have occurred despite the chair being used as intended, will be repaired and/or replaced at no charge during the warranty period. However, damage

caused by carelessness, challenging behaviour on the part of the user not previously brought to our attention, inappropriate product use, or any use other than in accordance with our instructions or recommendations, inadequate maintenance, or natural disaster, is excluded from these warranties and any repair or replacement required as a result will be chargeable. Products covered by this warranty are limited to those that are manufactured or supplied by CareFlex, and the choice of repair, replacement, or refund will be at our discretion.

When returning goods for repair or replacement under warranty, CareFlex will organise collection of these goods. Once repair services are completed, CareFlex will return the product to the purchaser. Return postage will be paid by CareFlex.

NOTE: Any products returned to CareFlex must be disinfected and pose no hazard to health. It is a criminal offence to send contaminated items via the postal system or other delivery agents. Please refer to the Microbiology Advisory Committee document 'Sterilization, Disinfection and Cleaning of Medical Devices and Equipment',

available from the Department of Health and MRHA Device Bulletin April 2015 'Managing Medical Devices'.

If it is determined that required repairs or replacement parts are outside the warranty, CareFlex will first contact the purchaser and provide an estimate of repair costs and obtain authorisation to proceed before any remedial work is undertaken. In such cases, return postage along with the repair costs will be billed to the purchaser when the repaired product is returned.

### Electrical Components

Electrical components, including batteries, have a twelve month warranty. For warranty repairs a control box must be returned with its batteries.

Warranties on control boxes are void if the bottom compartment of the box is opened and the circuitry accessed. Damage to the identification label on the control box is evidence of the bottom compartment being opened.



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A CliniMed® Group Company. CareFlex is a member of the BHTA For more information visit www.bhta.com

maintenance, each chair should provide years of service. If a component gets damaged or wears out, it can be replaced by trained technicians without the need to return the chair to our factory. In multi-user environments, this also means a chair can be thoroughly decontaminated and re-configured to suit varied seating needs. The majority of our accessories can be retro-fitted to older chairs and parts such as cushions and covers can be swapped to suit different user shapes or provide support as required. If you are a Stores Manager, please contact us to discuss how you can keep your CareFlex chairs in service, easily and efficiently.

CareFlex Ltd. reserves the right to alter specification without prior notice. The design and construction of all products and samples supplied by the Intellectual property and all product names are the

## CareFlex Aftercare

### Care and Maintenance

All CareFlex chairs have been designed to be simple to use and to provide years of trouble-free operation. However, even the most durable parts need to be maintained.

The comprehensive User Instructions supplied with each of our chairs is your first reference point for Care and Maintenance. Regular checks and cleaning will help keep your chair working as intended but if anything relating to the safe operation of your chair is giving you concern, call our Customer Care line to help resolve any issues.

Refurbishment and Re-issuing CareFlex chairs have been assembled using individual components which can be serviced or replaced separately. With good, regular cleaning and

## How to Order

Before an order is placed, we need to carry out a no-obligation assessment – an essential part of the process because every CareFlex chair is built to suit the user. It's easy to order your CareFlex chair, call our Customer Care Line FREE on 0800 018 6440 to arrange a free, no-obligation assessment. VAT Exemption – Certain items are eligible for zero-rating provided the goods are:

- Purchased by a disabled person for personal or domestic use.
- Purchased by a registered charity and made available to disabled persons for personal or domestic use.

In order to qualify for zero-rating a signed declaration must accompany your order, otherwise VAT will be charged at the current rate at the time of purchase.

## Your CareFlex Assessment

We offer a free, no-obligation assessment service for everyone interested in a CareFlex chair. This assessment makes certain that the chair will perfectly fit the user, and ensure optimal function and comfort. It also allows us to see how the chair will work in the intended environment.

### What do we do in the assessment?

We look at things like access, space for transfer and ease of manoeuvrability. We also consider four key criteria in relation to each other when selecting the right chair:

1. Posture and stability
2. Functionality
3. Comfort
4. Pressure management

### During the assessment, we aim to establish:

- What the chair will be used for and for how long.
- Is there appropriate access into the building and between rooms.
- Who will be supervising and monitoring the chair and user.
- What method of transfer in and out of the chair will be used.
- How the chair will integrate in the environment, with other products and equipment.

The assessment ends with an agreement on the most appropriate setup of specialist seating and accessories that will meet the needs of everyone who will be using the chair. We will send a written quotation, which can be used to order the chair.

### Who should make the appointment?

Ideally, it's best if a healthcare professional familiar with the user of the chair and the situation can contact our CareFlex team to organise the assessment. This is so that we can get a good idea of specific requirements and arrange for the most appropriate CareFlex chair to be demonstrated.

### How long will it take?

Normally the assessment will take 1-2 hours but it may take a whole morning or afternoon if the need is extremely complex. We need this to allow the client to feel comfortable in the chair and relax. This is essential because it affects their muscle tone – giving a better representation of how the chair is likely to support them and be used, day to day.

### Will I need other accessories?

Once the user of the chair has relaxed, it's possible to make decisions on the chair's suitability, size and fit. It may be necessary to add accessories to improve positioning and sometimes a bespoke modification may be necessary for comfort, function or posture management. You can find out more about our Tailored Solutions on page 52.

### How will I set up my chair?

Upon delivery, your chair will need to be set up to ensure it fits the user perfectly and operates as intended.

Key dimensions will have been taken at assessment and, with reference to the User Instructions, checks on

seat depth, accessory position and movement features, will need to be carried out. If help with the chair set-up, or if staff training is required, contact our Customer Care Line FREE on 0800 018 6440.

### What about daily operation?

CareFlex chairs are designed to be easy to adjust and operate. No tools are required to operate the daily functions of the chair and if any dimensions of the set-up need adjustment, reference to the User Instructions will guide you through the procedures, step by step.

It is good to establish a routine with your chair, agreeing with a healthcare professional how to transfer safely and effectively into and out of the chair, what position to use for different activities and what the limit of movement features like leg rest elevation and back angle recline should be.

Our aim is to give the user or carer the confidence to operate the chair, knowing that its critical adjustments, like seat depth adjustment, will not slip, change or be easily tampered with.

If you have any questions about assessments and training, simply contact the **Customer Care Line FREE on 0800 018 6440.**

All our products are CE marked (excluding the Overnight) as Class 1 medical devices, and also comply with the new UKCA marking effective 1st January 2021.





The change in the client is remarkable and his quality of life has significantly improved since the assessment and provision of the CareFlex chair.



Your Local CareFlex Partner:

A

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Business Park, Heathfield, Newton  
Abbot, Devon TQ12 6UT

P

+01626 836440  
+0800 0186440

W

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[info@careflex.co.uk](mailto:info@careflex.co.uk)

